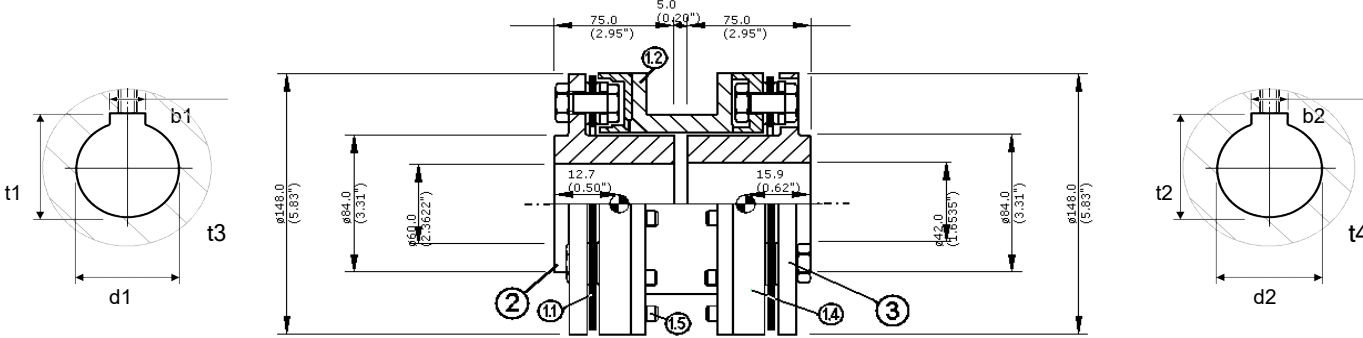
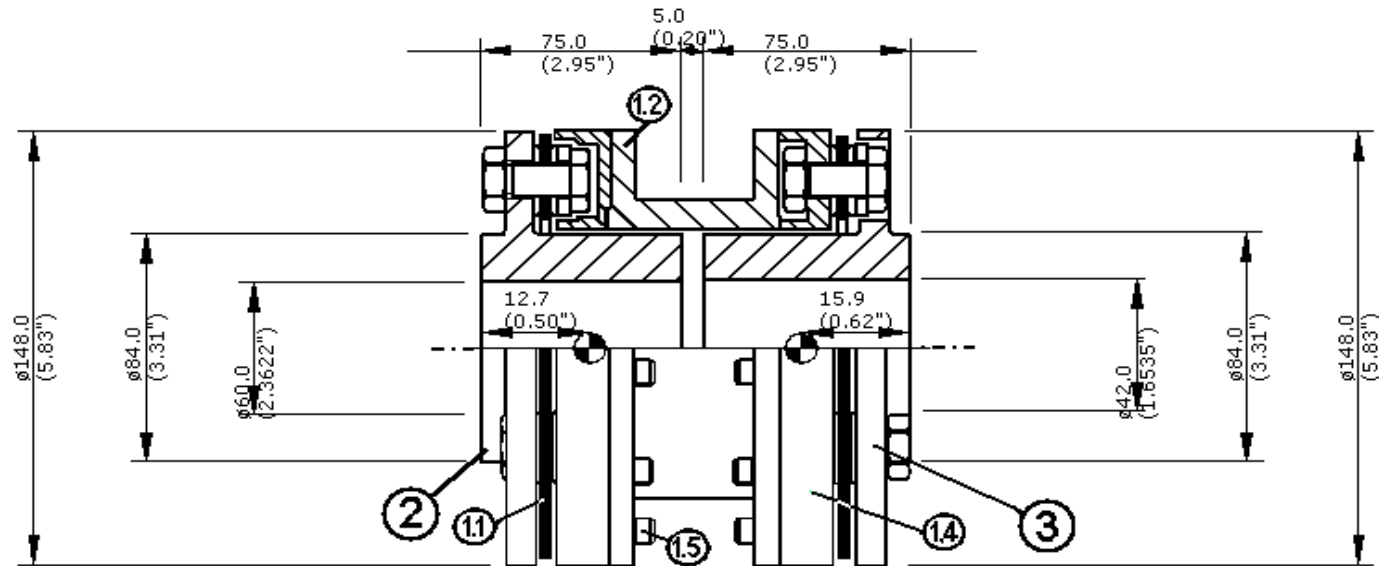


| <b>K Select Record No.</b><br>№ записи в Kselect                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                | 43122 / 4                                                                       |         |  |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|---------------------------------------------------------------------------------|---------|------------------------------------------------------------------------------------|----------------------------------------------------------------|-------------------|--------|--------|----------------|--------------------------|----|--|----------------|--|----------------------------|--|--------------------|--|--|---------------------------------------|----------|-------------|----------|--|--------------|-----------------|----|--|----------|-------------|-----------------|--|------------------------|--|----------|--|---|--------------------|---|----------|-------------------|--------|-------------------|--|-----------|-----------------------|---|--|-------------------|-----------|-----------|--|---|--------------------|----|--------|-----------------------|---------|---------|----|-----|-----------------------|--------|---------|----------------------|----|----|--------|--------|------------------------------------------------|---------|--|-----------------------|--------|---------|---------|---------|----------------|----|--------|------------------------|--------|--------|--|------|----------------|--------|--------|---------------------|------|----|--|-----|----------------|---------|--|------------------------|--|--|---------|---------|----------------|----------------------------------------------------------------|--|----------------------|--------|----|----------------------------------------------------------------|-----|-------|---|--|-----------------------------------------------|--|--|--|--|-----------------------------------------------|--|--|-------------------------|--------|----|--|--|-------|--------------|--|-----------------------|--|--|--|--|-------|---|--|---------------------------------|-----|---|--|--|--|--|--|--------------------------------|--|--|--|--|--|--|--|------------------------|---|-----|--|--|--|--|--|--------------------------|--|--|--|
| <b>Coupling Code (LPN)</b><br>Код муфты (LPN)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                | TSRC/0135/KK/205689                                                             |         |                                                                                    |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| <b>Coupling Description</b><br>Описание муфты                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                | TSRC-0135-0077-0000                                                             |         |                                                                                    |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| 0 - Standard construction                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                |                                                                                 |         |                                                                                    |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| <b>JC Job Ref.</b><br>Референс № JC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                | <b>Project No</b><br>Проект №                                                   |         |                                                                                    |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| 126006-0186BA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                |                                                                                 |         |                                                                                    |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| <b>Customer</b><br>NPS Kozloduy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                | <b>Customer's Order No.</b><br>№ заказа заказчика<br><b>5,6 VB 81,82,83 D01</b> |         | <b>Plant Item No.</b><br>Завод. № позиции<br>5 VB 81 D01                           |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| <b>Duty Conditions</b><br>Рабочие условия                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                | <b>Power</b><br>Мощность<br>45.0 kW                                             |         | <b>Speed</b><br>Скорость<br>1500 rpm                                               |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| <b>Torque</b><br>Крутящий момент<br>286 Nm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                |                                                                                 |         |                                                                                    |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| <b>Coupling Data</b><br>Данные муфты                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                | <b>Rating</b><br>Номинал. Характеристика муфты<br>135 kW/1000rpm                |         | <b>Peak Torque Capacity</b><br>Пиковый крутящий момент<br>2579 Nm                  |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| <b>Appl. Factor</b><br>Эксплуатационный коэффициент<br>4.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                |                                                                                 |         |                                                                                    |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| <b>Quality Code</b><br>QS 01 0000525                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                |                                                                                 |         | Показатель качества<br>ATEX Category M2 & 2GD<br>Стандарт ATEX категория M2 & 2GD  |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                |                                                                                 |         |                                                                                    |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| M10 Setscrew over key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                | DBSE / P M I B (расстояние между торцами валов) = 20.0 mm                       |         | M8 Setscrew over key                                                               |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| <table border="1"> <tr> <th colspan="5">Hub Bore for driving side</th> <th colspan="5">Hub Bore for driven side</th> </tr> <tr> <th colspan="5">Расточка полумуфты привода</th> <th colspan="5">Расточка полумуфты приводимой стороны</th> </tr> <tr> <th>Description</th> <th colspan="4">TR4C00/060B3/11</th> <th>Description</th> <th colspan="4">TR4C00/042B3/11</th> </tr> <tr> <th>Описание</th> <th colspan="4"></th> <th>Описание</th> <th colspan="4"></th> </tr> <tr> <th>Dimension</th> <th colspan="4">Размер mm</th> <th>Dimension</th> <th colspan="4">Размер mm</th> </tr> <tr> <td>d1</td> <td>60.000</td> <td>60.030</td> <td>2.3622"</td> <td>2.3634"</td> <td>H7</td> <td>d2</td> <td>42.000</td> <td>42.025</td> <td>1.6535"</td> <td>1.6545"</td> <td>H7</td> </tr> <tr> <td>b1</td> <td>17.939</td> <td>17.982</td> <td>0.7063"</td> <td>0.7080"</td> <td></td> <td>b2</td> <td>11.939</td> <td>11.982</td> <td>0.4700"</td> <td>0.4717"</td> <td></td> </tr> <tr> <td>t1</td> <td>64.400</td> <td>64.600</td> <td>2.535"</td> <td>2.543"</td> <td></td> <td>t2</td> <td>45.300</td> <td>45.500</td> <td>1.783"</td> <td>1.791"</td> <td></td> </tr> <tr> <td>t3</td> <td></td> <td></td> <td>0.0000"</td> <td>0.0000"</td> <td></td> <td>t4</td> <td></td> <td></td> <td>0.0000"</td> <td>0.0000"</td> <td></td> </tr> <tr> <td colspan="5">b1 Specification Спецификация<br/>DIN6885 Pt1 / BS4235 Pt1 - P9</td> <td colspan="5">b2 Specification Спецификация<br/>DIN6885 Pt1 / BS4235 Pt1 - P9</td> </tr> <tr> <td colspan="5">Customer's Drawing Number № чертежа заказчика</td> <td colspan="5">Customer's Drawing Number № чертежа заказчика</td> </tr> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                |                                                                                 |         |                                                                                    | Hub Bore for driving side                                      |                   |        |        |                | Hub Bore for driven side |    |  |                |  | Расточка полумуфты привода |  |                    |  |  | Расточка полумуфты приводимой стороны |          |             |          |  | Description  | TR4C00/060B3/11 |    |  |          | Description | TR4C00/042B3/11 |  |                        |  | Описание |  |   |                    |   | Описание |                   |        |                   |  | Dimension | Размер mm             |   |  |                   | Dimension | Размер mm |  |   |                    | d1 | 60.000 | 60.030                | 2.3622" | 2.3634" | H7 | d2  | 42.000                | 42.025 | 1.6535" | 1.6545"              | H7 | b1 | 17.939 | 17.982 | 0.7063"                                        | 0.7080" |  | b2                    | 11.939 | 11.982  | 0.4700" | 0.4717" |                | t1 | 64.400 | 64.600                 | 2.535" | 2.543" |  | t2   | 45.300         | 45.500 | 1.783" | 1.791"              |      | t3 |  |     | 0.0000"        | 0.0000" |  | t4                     |  |  | 0.0000" | 0.0000" |                | b1 Specification Спецификация<br>DIN6885 Pt1 / BS4235 Pt1 - P9 |  |                      |        |    | b2 Specification Спецификация<br>DIN6885 Pt1 / BS4235 Pt1 - P9 |     |       |   |  | Customer's Drawing Number № чертежа заказчика |  |  |  |  | Customer's Drawing Number № чертежа заказчика |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| Hub Bore for driving side                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                |                                                                                 |         |                                                                                    | Hub Bore for driven side                                       |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| Расточка полумуфты привода                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                |                                                                                 |         |                                                                                    | Расточка полумуфты приводимой стороны                          |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | TR4C00/060B3/11                                |                                                                                 |         |                                                                                    | Description                                                    | TR4C00/042B3/11   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| Описание                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                |                                                                                 |         |                                                                                    | Описание                                                       |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| Dimension                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Размер mm                                      |                                                                                 |         |                                                                                    | Dimension                                                      | Размер mm         |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| d1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 60.000                                         | 60.030                                                                          | 2.3622" | 2.3634"                                                                            | H7                                                             | d2                | 42.000 | 42.025 | 1.6535"        | 1.6545"                  | H7 |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| b1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 17.939                                         | 17.982                                                                          | 0.7063" | 0.7080"                                                                            |                                                                | b2                | 11.939 | 11.982 | 0.4700"        | 0.4717"                  |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| t1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 64.400                                         | 64.600                                                                          | 2.535"  | 2.543"                                                                             |                                                                | t2                | 45.300 | 45.500 | 1.783"         | 1.791"                   |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| t3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                |                                                                                 | 0.0000" | 0.0000"                                                                            |                                                                | t4                |        |        | 0.0000"        | 0.0000"                  |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| b1 Specification Спецификация<br>DIN6885 Pt1 / BS4235 Pt1 - P9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                |                                                                                 |         |                                                                                    | b2 Specification Спецификация<br>DIN6885 Pt1 / BS4235 Pt1 - P9 |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| Customer's Drawing Number № чертежа заказчика                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                |                                                                                 |         |                                                                                    | Customer's Drawing Number № чертежа заказчика                  |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| <table border="1"> <tr> <th colspan="4">Parts List</th> <th colspan="4">Technical Data</th> </tr> <tr> <th colspan="4">Список деталей</th> <th colspan="4">Технические данные</th> </tr> <tr> <th>Part No.</th> <th>Description</th> <th>Quantity</th> <th></th> <th>Total weight</th> <th>12.60</th> <th>kg</th> <th></th> </tr> <tr> <th>№ детали</th> <th>Описание</th> <th>Количество</th> <th></th> <th>Общий вес / вес брутто</th> <th></th> <th></th> <th></th> </tr> <tr> <td>2</td> <td>Driver Hub - bored</td> <td>1</td> <td></td> <td>Moment of Inertia</td> <td>0.0337</td> <td>kg.m<sup>2</sup></td> <td></td> </tr> <tr> <td>2.1</td> <td>1332-3413-3040 (ref.)</td> <td>1</td> <td></td> <td>Moment of Inertia</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>Driven Hub - bored</td> <td>1</td> <td></td> <td>Torsional Stiffness ①</td> <td>0.33508</td> <td>MNm/rad</td> <td></td> </tr> <tr> <td>3.1</td> <td>1332-3110-3040 (ref.)</td> <td>1</td> <td></td> <td>Торсионная жесткость</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1</td> <td>Transmission Unit (=spacer + 2 membrane units)</td> <td>1</td> <td></td> <td>Ang. Restoring Moment</td> <td>30.00</td> <td>Nm/deg.</td> <td></td> </tr> <tr> <td>1.1</td> <td>7983-0135-4700</td> <td>2</td> <td></td> <td>Угловой восстанавливаю</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1.1c</td> <td>7984-0135-4700</td> <td>2</td> <td></td> <td>Max. Angular Offset</td> <td>1/2°</td> <td></td> <td></td> </tr> <tr> <td>1.2</td> <td>7772-0135-0484</td> <td>1</td> <td></td> <td>Макс. угловое смещение</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1.4</td> <td>7387-0135-0484</td> <td>2</td> <td></td> <td>Max. Parallel Offset</td> <td>± 0.80</td> <td>mm</td> <td></td> </tr> <tr> <td>1.5</td> <td>FT344</td> <td>1</td> <td></td> <td>Макс. параллельное смеу</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>7528-0135-0484</td> <td></td> <td></td> <td>Max. Axial Displacement</td> <td>± 2.00</td> <td>mm</td> <td></td> </tr> <tr> <td></td> <td>FT369</td> <td>per coupling</td> <td></td> <td>Макс. осевое смещение</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td>FT378</td> <td>1</td> <td></td> <td>Axial Force at Max Displacement</td> <td>890</td> <td>N</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Осевая сила при макс. смещении</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Lateral Critical speed</td> <td>2</td> <td>rpm</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>Боковая критическая скор</td> <td></td> <td></td> <td></td> </tr> </table> |                                                |                                                                                 |         |                                                                                    | Parts List                                                     |                   |        |        | Technical Data |                          |    |  | Список деталей |  |                            |  | Технические данные |  |  |                                       | Part No. | Description | Quantity |  | Total weight | 12.60           | kg |  | № детали | Описание    | Количество      |  | Общий вес / вес брутто |  |          |  | 2 | Driver Hub - bored | 1 |          | Moment of Inertia | 0.0337 | kg.m <sup>2</sup> |  | 2.1       | 1332-3413-3040 (ref.) | 1 |  | Moment of Inertia |           |           |  | 3 | Driven Hub - bored | 1  |        | Torsional Stiffness ① | 0.33508 | MNm/rad |    | 3.1 | 1332-3110-3040 (ref.) | 1      |         | Торсионная жесткость |    |    |        | 1      | Transmission Unit (=spacer + 2 membrane units) | 1       |  | Ang. Restoring Moment | 30.00  | Nm/deg. |         | 1.1     | 7983-0135-4700 | 2  |        | Угловой восстанавливаю |        |        |  | 1.1c | 7984-0135-4700 | 2      |        | Max. Angular Offset | 1/2° |    |  | 1.2 | 7772-0135-0484 | 1       |  | Макс. угловое смещение |  |  |         | 1.4     | 7387-0135-0484 | 2                                                              |  | Max. Parallel Offset | ± 0.80 | mm |                                                                | 1.5 | FT344 | 1 |  | Макс. параллельное смеу                       |  |  |  |  | 7528-0135-0484                                |  |  | Max. Axial Displacement | ± 2.00 | mm |  |  | FT369 | per coupling |  | Макс. осевое смещение |  |  |  |  | FT378 | 1 |  | Axial Force at Max Displacement | 890 | N |  |  |  |  |  | Осевая сила при макс. смещении |  |  |  |  |  |  |  | Lateral Critical speed | 2 | rpm |  |  |  |  |  | Боковая критическая скор |  |  |  |
| Parts List                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                |                                                                                 |         | Technical Data                                                                     |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| Список деталей                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                |                                                                                 |         | Технические данные                                                                 |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| Part No.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Description                                    | Quantity                                                                        |         | Total weight                                                                       | 12.60                                                          | kg                |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| № детали                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Описание                                       | Количество                                                                      |         | Общий вес / вес брутто                                                             |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Driver Hub - bored                             | 1                                                                               |         | Moment of Inertia                                                                  | 0.0337                                                         | kg.m <sup>2</sup> |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| 2.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1332-3413-3040 (ref.)                          | 1                                                                               |         | Moment of Inertia                                                                  |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Driven Hub - bored                             | 1                                                                               |         | Torsional Stiffness ①                                                              | 0.33508                                                        | MNm/rad           |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| 3.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1332-3110-3040 (ref.)                          | 1                                                                               |         | Торсионная жесткость                                                               |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Transmission Unit (=spacer + 2 membrane units) | 1                                                                               |         | Ang. Restoring Moment                                                              | 30.00                                                          | Nm/deg.           |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| 1.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 7983-0135-4700                                 | 2                                                                               |         | Угловой восстанавливаю                                                             |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| 1.1c                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 7984-0135-4700                                 | 2                                                                               |         | Max. Angular Offset                                                                | 1/2°                                                           |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| 1.2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 7772-0135-0484                                 | 1                                                                               |         | Макс. угловое смещение                                                             |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| 1.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 7387-0135-0484                                 | 2                                                                               |         | Max. Parallel Offset                                                               | ± 0.80                                                         | mm                |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| 1.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | FT344                                          | 1                                                                               |         | Макс. параллельное смеу                                                            |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 7528-0135-0484                                 |                                                                                 |         | Max. Axial Displacement                                                            | ± 2.00                                                         | mm                |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | FT369                                          | per coupling                                                                    |         | Макс. осевое смещение                                                              |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | FT378                                          | 1                                                                               |         | Axial Force at Max Displacement                                                    | 890                                                            | N                 |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                                                 |         | Осевая сила при макс. смещении                                                     |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                                                 |         | Lateral Critical speed                                                             | 2                                                              | rpm               |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                |                                                                                 |         | Боковая критическая скор                                                           |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| ① including shaft end in hubs / числе вала в Полумуфты                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                |                                                                                 |         |                                                                                    |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| <b>Date</b><br>Дата                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                | 2011-Dec-10                                                                     |         |                                                                                    |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |
| <b>Entered by</b><br>Заполнено:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                | Martin Grepl                                                                    |         |                                                                                    |                                                                |                   |        |        |                |                          |    |  |                |  |                            |  |                    |  |  |                                       |          |             |          |  |              |                 |    |  |          |             |                 |  |                        |  |          |  |   |                    |   |          |                   |        |                   |  |           |                       |   |  |                   |           |           |  |   |                    |    |        |                       |         |         |    |     |                       |        |         |                      |    |    |        |        |                                                |         |  |                       |        |         |         |         |                |    |        |                        |        |        |  |      |                |        |        |                     |      |    |  |     |                |         |  |                        |  |  |         |         |                |                                                                |  |                      |        |    |                                                                |     |       |   |  |                                               |  |  |  |  |                                               |  |  |                         |        |    |  |  |       |              |  |                       |  |  |  |  |       |   |  |                                 |     |   |  |  |  |  |  |                                |  |  |  |  |  |  |  |                        |   |     |  |  |  |  |  |                          |  |  |  |

Quality Code \ Показатель качества  
QS 01 0000525

ATEX Category M2 & 2GD  
Стандарт ATEX категория M2 & 2GD



Driver Hub  
Муфта со стороны при

Driven Hub  
Муфта со стороны ведомой

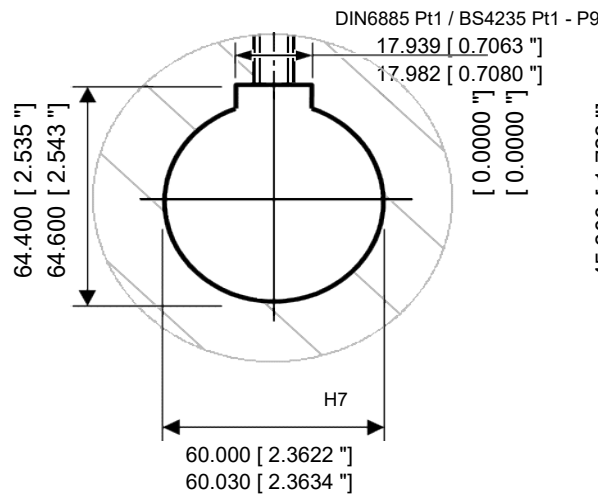
mm

DBSE = 20.0 mm

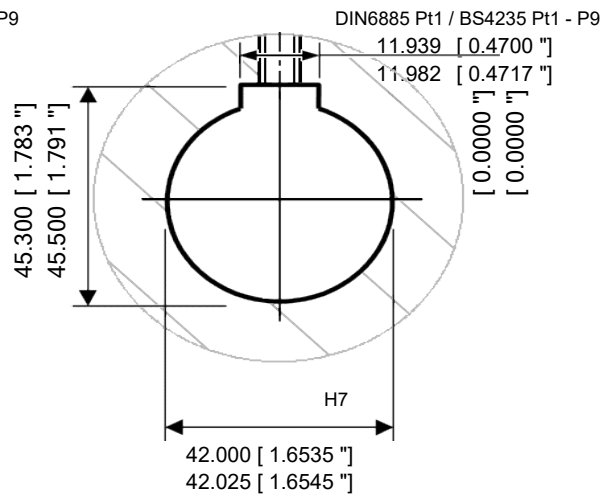
PMTB (расстояние между торцами валов) .

Hub Bore for driving side  
Расточка полумуфты привода  
M10 Setscrew over key

Hub Bore for driven side  
Расточка полумуфты приводимой стороны  
M8 Setscrew over key



|                           |
|---------------------------|
| mm                        |
| Customer's Drawing Number |
| № чертежа заказчика       |



|                           |
|---------------------------|
| mm                        |
| Customer's Drawing Number |
| № чертежа заказчика       |

| Materials \ Материалы |                                   | 0 - Standard construction                    | Tightening torque |
|-----------------------|-----------------------------------|----------------------------------------------|-------------------|
| Item No               | Description \ Описание            | Materials \ Материалы                        | Момент затяжки    |
| 2                     | Driver Hub - bored                | Carbon Steel                                 |                   |
| 2.1                   | M10 ( ref.)                       | Carbon Steel                                 |                   |
| 3                     | Driven Hub - bored                | Carbon Steel                                 |                   |
| 3.1                   | M8 ( ref.)                        | Carbon Steel                                 |                   |
| 1.1                   | Membrane Kit (including fixings)  | Stainless Steel + Alloy Steel + Carbon Steel |                   |
| 1.1c                  | Membranes-only Pack               | Stainless Steel + Alloy Steel + Carbon Steel |                   |
| 1.2                   | Spacer                            | Steel                                        |                   |
| 1.4                   | Guardring                         | Steel                                        |                   |
| 1.5                   | Bolt Set - Spacer                 | ISO Gr12.9 Alloy Steel                       | 14 Nm             |
|                       | Hub - Reversed (Unbored)          | Steel                                        |                   |
|                       | Bolt Set - Installation (Gagging) | ISO Gr12.9 Alloy Steel                       |                   |

| Balance Specification \ Спецификация балансировки                                           |                                                |
|---------------------------------------------------------------------------------------------|------------------------------------------------|
| ISO 8821 - Half-Key Balance Convention \ ISO 8821 - ПРЕДВАРИТЕЛЬНО ОТБАЛАНСИРОВАННАЯ ПОЛУМУ |                                                |
| 0                                                                                           | inherent balance only to AGMA 9000-C90 class 8 |

| Technical Data \ Технические данные    |                                                      |                                                      |                                                           |
|----------------------------------------|------------------------------------------------------|------------------------------------------------------|-----------------------------------------------------------|
| Total weight<br>Общий вес / вес брутто | Weight of driving side<br>Вес приводной стороны      | Weight of driven side<br>Вес приводимой стороны      | Lateral Critical speed<br>Поперечная критическая скорость |
| 12.60 kg                               | 5.88 kg                                              | 6.73 kg                                              | 2 rpm                                                     |
| Moment of Inertia<br>Момент инерции    | Inertia of driving side<br>Инерция приводной стороны | Inertia of driven side<br>Инерция приводимой стороны | Torsional Stiffness<br>Торсионная жесткость               |
| 0.0337 kg.m <sup>2</sup>               | 0.0166 kg.m <sup>2</sup>                             | 0.0172 kg.m <sup>2</sup>                             | 0.33508 MNm/rad                                           |

| ① including shaft end in hubs / числе вала в Полу |                                                     |                                                  |                                                                   |                                                   |
|---------------------------------------------------|-----------------------------------------------------|--------------------------------------------------|-------------------------------------------------------------------|---------------------------------------------------|
| Max. Angular Offset<br>Макс. угловое смещение     | Max. Parallel Offset<br>Макс. параллельное смещение | Max. Axial Displacement<br>Макс. осевое смещение | Axial Force at Max Displacement<br>Осевая сила при макс. смещении | Ang. Restoring Moment<br>Восстанавливающий момент |
| 1/2°                                              | ± 0.80 mm                                           | ± 2.00 mm                                        | 890 N                                                             | 30.00 Nm/deg                                      |

| Coupling Description \ Описание муфты |                        | TSRC-0135-0077-0000                            |                |
|---------------------------------------|------------------------|------------------------------------------------|----------------|
| Parts List \ Список деталей           |                        | Rec. Spare \ Рекомендуемые запчасти            |                |
| Item No.                              | Part No. \ № детали    | Description \ Описание                         | Quantity       |
| 2                                     |                        | Driver Hub - bored                             | 1              |
| 2.1                                   | 1332-3413-3040 ( ref.) | M10 ( ref.)                                    | 1              |
| 3                                     |                        | Driven Hub - bored                             | 1              |
| 3.1                                   | 1332-3110-3040 ( ref.) | M8 ( ref.)                                     | 1              |
| 1                                     |                        | Transmission Unit (=spacer + 2 membrane units) | 1              |
| 1.1                                   | 7983-0135-4700         | Membrane Kit (including fixings)               | 2 ✓            |
| 1.1c                                  | 7984-0135-4700         | Membranes-only Pack                            | 2 ✓            |
| 1.2                                   | 7772-0135-0484         | Spacer                                         | 1              |
| 1.4                                   | 7387-0135-0484         | Guardring                                      | 2              |
| 1.5                                   | FT344                  | Bolt Set - Spacer                              | 1 ✓            |
|                                       | 7528-0135-0484         | Hub - Reversed (Unbored)                       |                |
|                                       | FT369                  | Bolt Set - Installation (Gagging)              | per coupling ✓ |
|                                       | FT378                  | Sleeve set (Gagging )                          | 1 ✓            |

| Duty Conditions \ Рабочие условия       |                                                 |                                              |
|-----------------------------------------|-------------------------------------------------|----------------------------------------------|
| Power<br>Мощность                       | Speed<br>Скорость                               | Torque<br>Крутящий момент                    |
| 45.0 kW                                 | 1500 rpm                                        | 286.5 Nm                                     |
| Rating<br>Номинал. Характеристика муфты | Peak Torque Capacity<br>Пиковый крутящий момент | Appl. Factor<br>Эксплуатационный коэффициент |
| 135 kW/1000rpm                          | 2579 Nm                                         | 4.50                                         |

| Customer Data \ Информация о Заказчике              |                     |                                        |
|-----------------------------------------------------|---------------------|----------------------------------------|
| Customer                                            |                     |                                        |
| NPS Kozloduy                                        |                     |                                        |
| Customer's Order No.<br>№ заказа заказчика          | 5,6 VB 81,82,83 D01 | Plant Item No.<br>Завод. № позиции     |
| JC Job Ref.<br>Референс № JC                        | 126006-0186BA       | Item No.<br>Поз.№                      |
| Project No<br>Проект №                              |                     |                                        |
| K Select Record No.<br>№ записи в Kselect           |                     | 43122 / 4                              |
| Customer Drawing Ref.<br>Ссылка на чертеж заказчика |                     |                                        |
| Date<br>Дата                                        | 2011-Dec-10         | Drawn by<br>Чертил:                    |
| Martin Grepl                                        |                     | Coupling Code (LPN)<br>Код муфты (LPN) |
|                                                     |                     | TSRC/0135/KK/205689                    |

Units in mm & ( inch") unless otherwise indicated