



#### Technical data:

nominal torque: 6.500 Nm  
 maximum torque: 9.000 Nm  
 torsional stiffness: 1000 Nm/arcmin  
 axial spring rate: 550 N/mm  
 angular spring rate: 55 N/°  
 max. axial shaft misalignment: ± 3 mm  
 max. angular shaft misalignment: 1,3°  
 nominal radial shaft misalignment: 1,4 mm  
 mass: approx. 32 kg  
 moment of inertia: 0,22 kgm²  
 D1/D2 min/max: Φ75 / Φ100

#### material:

bellows: stainless steel  
 flange: heat-treated steel - burnished  
 hubs: heat-treated steel - burnished

|               |                    |      |          |                        |                 |                  |
|---------------|--------------------|------|----------|------------------------|-----------------|------------------|
|               |                    |      |          | Werkstoffbezeichnung   | Werkstoffnummer | Maßstab          |
|               |                    |      |          | -                      | -               | 1:2              |
|               |                    |      |          | Rohteil-/Vorteilnummer | Gewicht         |                  |
|               |                    |      |          | -                      | - kg            |                  |
|               |                    |      |          | Metal bellows coupling |                 |                  |
|               |                    |      |          | KXL 6,5, A-A standard  |                 |                  |
| Passung       | Abmaß              | gez. | 12.11.15 | Datum                  | Be              | Benennung        |
| DIN ISO 13715 | DIN ISO 2768-mK    |      |          |                        |                 | Format A3        |
| -0,4          | 0,5 ... 6 ± 0,1    |      |          |                        |                 | Artikelnummer    |
| +0,8          | 6 ... 30 ± 0,2     |      |          |                        |                 | MB - 099 21390-e |
|               | 30 ... 120 ± 0,3   |      |          |                        |                 | Ersatz für       |
|               | 120 ... 315 ± 0,5  |      |          |                        |                 | ersetzt durch    |
|               | 315 ... 1000 ± 0,8 |      |          |                        |                 |                  |