



#### Technical Data:

setting range: 25 – 60 Nm  
torsional stiffness: 1,2 Nm/arcmin  
max. axial shaft displacement:  $\pm 1,0$  mm  
max. lateral shaft displacement: 0,1 mm  
mass: approx. 2,1 kg  
moment of inertia:  $1,6 \cdot 10^{-3} \text{ kgm}^2$   
 $\phi D1$  min/max: 12 / 36 mm  
 $\phi D2$  min/max: 18 / 35 mm  
temperature range:  $-30^\circ\text{C}$  up to  $+90^\circ\text{C}$

#### material

safety part: heat-treated steel  
hub: high-tensile strength aluminum  
clamping ring: heat-treated steel  
elastomer spider: polyurethan – 98 Shore A  
screws: ISO 4762 / 12.9

|                 |                        |      |          |      |                        |                 |         |
|-----------------|------------------------|------|----------|------|------------------------|-----------------|---------|
| Änderung        |                        |      |          |      | Werkstoffbezeichnung   | Werkstoffnummer | Maßstab |
|                 |                        |      |          |      | -                      | -               | 1:1     |
|                 |                        |      |          |      | Rohteil-/Vorteilnummer | Gewicht         |         |
|                 |                        |      |          |      | -                      | - kg            |         |
| safety coupling |                        |      |          |      |                        |                 |         |
| SKB-ES 60       |                        |      |          |      |                        |                 |         |
| Passung         | Abmaß                  | gez. | 14.04.16 | Be   | Benennung              |                 |         |
| DIN ISO 13715   | DIN ISO 2768-mK        |      | Datum    | Name | Format A3              |                 |         |
|                 | 0,5 ... 6 $\pm 0,1$    |      |          |      | Artikelnummer          |                 |         |
|                 | 6 ... 30 $\pm 0,2$     |      |          |      | MB - 143 17846-e       |                 |         |
|                 | 30 ... 120 $\pm 0,3$   |      |          |      | Ersatz für             |                 |         |
|                 | 120 ... 315 $\pm 0,5$  |      |          |      | -                      |                 |         |
|                 | 315 ... 1000 $\pm 0,8$ |      |          |      | ersetzt durch          |                 |         |
|                 |                        |      |          |      | -                      |                 |         |