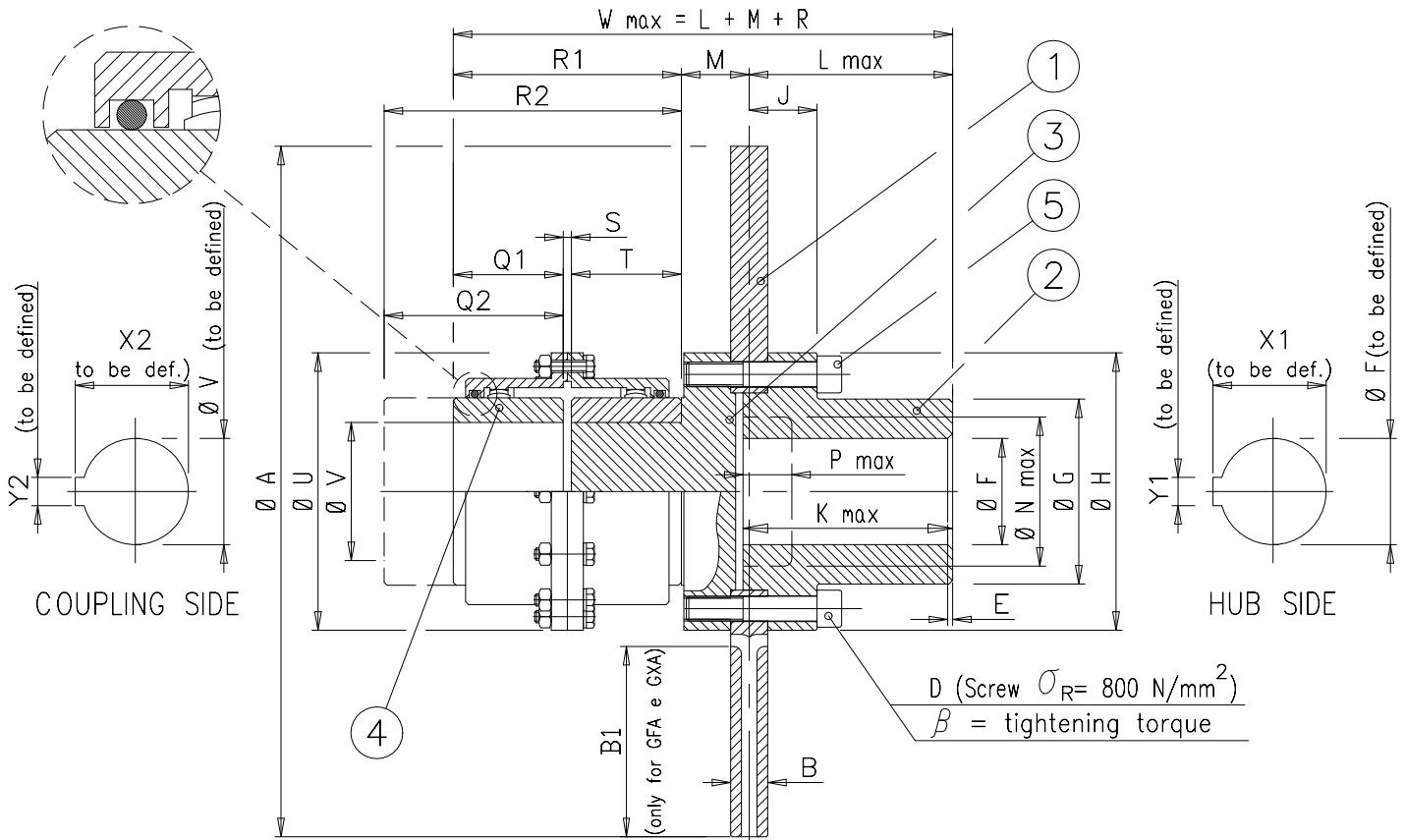


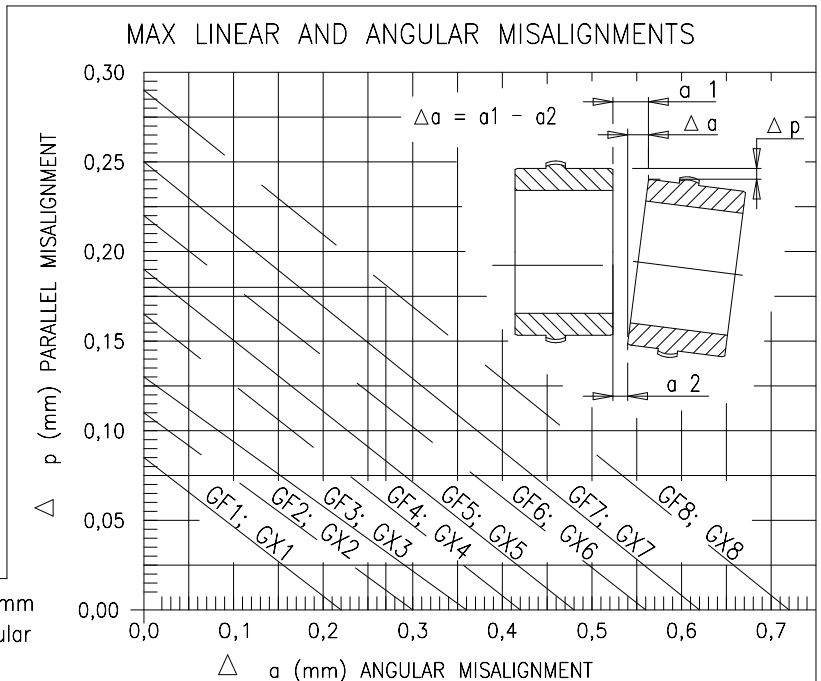
Gear Couplings with self-ventilated or solid disc, designed for hoisting and transport equipments. The length of the hubs may vary upon specific request.



| BEVEL DIMENSIONS | |
|------------------------|---------|
| Bore diameters F and V | E x 45° |
| up to 30 | 1,4 |
| from 31 to 40 | 1,8 |
| from 41 to 50 | 2,5 |
| from 51 to 60 | 3 |
| from 61 to 80 | 4 |
| from 81 to 100 | 5 |
| from 101 to 120 | 6 |
| more than 120 | 7 |

| POS. | SPARE PARTS | CODE |
|------|--------------------------------|------------|
| 1 | Self ventilated disc | DWA |
| 1 | Solid disc in spher. cast iron | DWP |
| 1 | Solid disc in Steel St52-3 | DWS |
| 2 | Hub | HUB |
| 3 | Flange | FAD |
| 4 | Gear Coupling | TOC or TXC |
| 5 | Screw | DIN 912 |

EXAMPLE: With a parallel misalignment Δp of 1,18 mm on a Coupling GF8 or GX8, there may be a max angular misalignment Δa of 0,27 mm



HOW TO SELECT THE CORRECT COUPLING WITH THE RELATIVE DISC WITH HUB

- Select the required Disc with relative Hub and insert data in boxes 3, 4, 5, 6, 7, 8 and 10 of the following sheet.
- Select the desired Gear Coupling making sure it is compatible with the selected Disc with Hub. Then, insert the relative data in boxes 1, 2 and 9 of the following sheet.
- In box 11 insert the letter relative to the Hub. Obviously, the letter "L" must be followed by the data regarding the bores based on the dimensions X1, Y1 and F for the Hub and X2, Y2 and V for the Coupling.