



FILLED SEALING RINGS



PROCESSING

- Punching
- Drawing
- Stamping
- Flanging
- Trimming
- Soft annealing
- Hardening / annealing

MATERIALS

- Copper
- Aluminium
- AlMg3
- AlMgSi1
- Steel
- Armco
- Spring Steel (Ck67, Ck75, 51CrV4, etc.)
- 15Mo3
- 16Mo3
- 13CrMo44
- Stainless Steel (1.4301, 1.4571, 1.4541, 1.4310, 1.4016, 1.4401, 1.4539, 1.4828, 1.4876)
- Brass
- Nickel
- Monel
- Hastelloy
- Inconel
- Silver
- Bronze
- Lead
- Zinc

FILLED SEALING RINGS have very good sealing properties at low tightening torques compared with solid sealing rings. They compensate for surface defects in the counterparts and retain a certain elasticity when assembled. We use environmentally friendly in-house developed FESTAPLAN® as filler.

DIN STANDARDS

- 7603
- 2690
- 2691
- 2697
- EN837-2, etc.

SURFACES

- Tin
- Zinc
- Copper
- Nickel
- Brass
- Gold
- Silver
- Chrome
- Dacromet
- Eloxal
- Bronzed
- Phosphated
- Waxed
- Torque'n Tension
- Gleitmo

DIMENSIONS

- Up to max. 1.200mm