FABA SUPRA I / C - Overview





The new generation - for industrial / chemical applications!

- stop valve with bellows seal
- ▶ DN 15 − DN 300
- ▶ PN6 PN40 / ANSI Class 300
- ► Temperature ... °C +450°C
- metallic sealing
- maintenance-free
- double wall bellows seal as standard
 - bellows seal welded to bonnet
 - bellows seal 10.000 load cycles
 - Supra I bellows seal shielded
 - ► Supra C bellows seal flushed
- stem back seal
- secondary sealing: gland packing (with bridge)
- yoke gasket, double chambered
- plug with marginal seat
- welded seat
- body material
 - ▶ 1.0619+N
 - 1.0460
 - 1.4408
 - **1.4581**
 - ► SA216WCB
- External stem thread
- Stem with roll hardened thread
- Actuator retrofitting

FABA SUPRA I / C - Details





Bellows cover – for increased resistance to water hammer



Rugged plug / stem guide – permits higher differential pressures





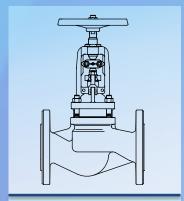
Two-piece stem allows retrofitting with pneumatic actuator



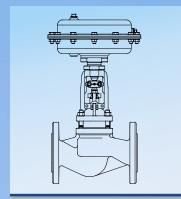
Reinforced bellows (10,000 complete cycles) – welded to the top part of the body

FABA SUPRA I / C - Variants

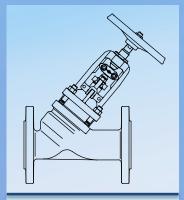




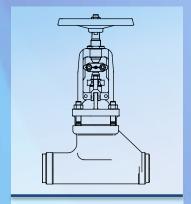




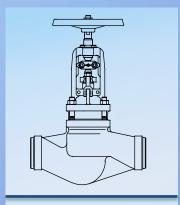
► 146 - Straight through with flanges with pneumatic actuator ARI-FA



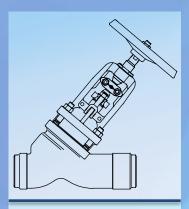
► 169 – Y-pattern with flanges



► 140 – Straight through with butt weld ends

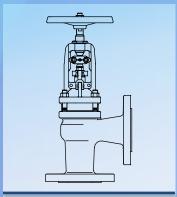


► 140 – Straight through with butt weld ends

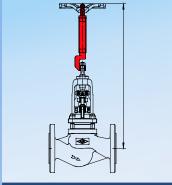


► 166 – Y-pattern with butt weld ends



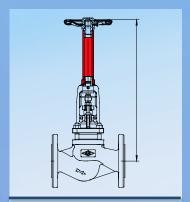


▶ 147 – angle patterns with flanges



▶ 146 – straight through with stem extension, two-piece stem





▶ 146 – straight through with stem extension, one-piece stem