

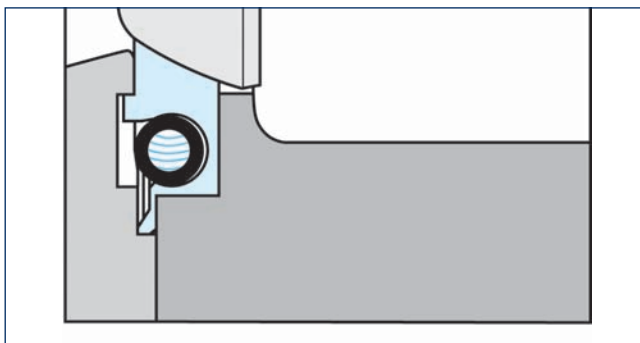
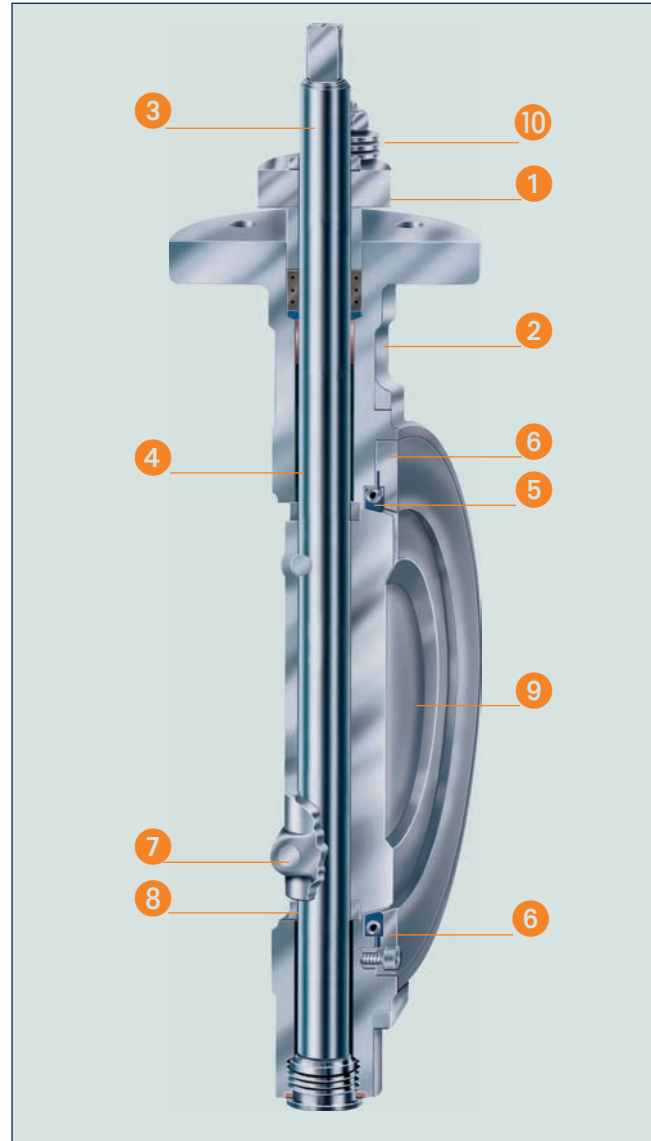
FEATURES & BENEFITS

HIGH PERFORMANCE VALVES

SUMMARY OF THE PRODUCT ADVANTAGES

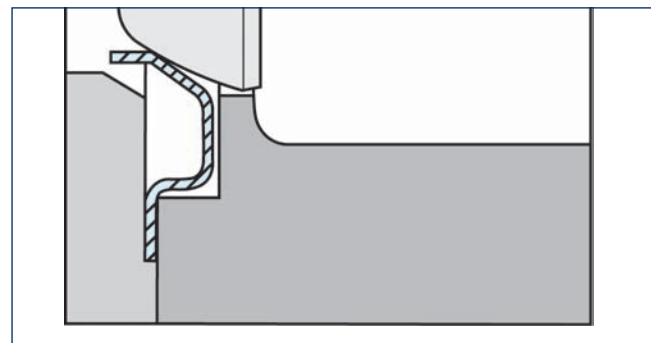
The double-eccentric construction offers advantages in applications with high pressure and temperatures.

- 1 Top flange and brackets to ISO 5211.
- 2 Extended neck allow for adequate piping insulation.
- 3 Straight-through shaft provides stability and reduces disc deflection found in high pressure applications.
- 4 Three extended length, corrosion-proof and temperature-stable PTFE coated radial bearings. This ensures exact positioning of the valve disc.
- 5 Helical spring energized R-PTFE seat ring guarantees absolute tightness and compensates for wear. Replacement of the seat ring achieved without dismantling shaft and valve disc.
- 6 Clamp ring protects seat ring from abrasion and erosion.
- 7 Disc and shaft are connected by means of tangential pins eliminating problems created by conventional taper pins and keys.
- 8 Hardened bearing rings for exact centering of the valve disc.
- 9 Double-eccentric design results in low torque and reduces wear.
- 10 Live-loaded shaft seals standard.



R-PTFE SEAT

EBRO's seat is dynamically energized by a duplex stainless steel helical spring to ensure bi-directional tight shut-off in the most demanding applications.



INCONEL

Our Inconel 625 seat is the ideal solution for very high temperature or abrasive applications.