

BALLOSTAR®

KHI

Flange design, reduced bore

GENERAL FEATURES

- » 2-piece ball valve with reduced bore
- » Trunnion mounted ball
- » Bidirectionally sealing
- » High degree of resilience against pipework forces

CONNECTIONS

Flanges in accordance with EN 1092-1

DIMENSIONS

Face-to-face dimensions in accordance with EN 558, series 27

ACCEPTANCE TESTING

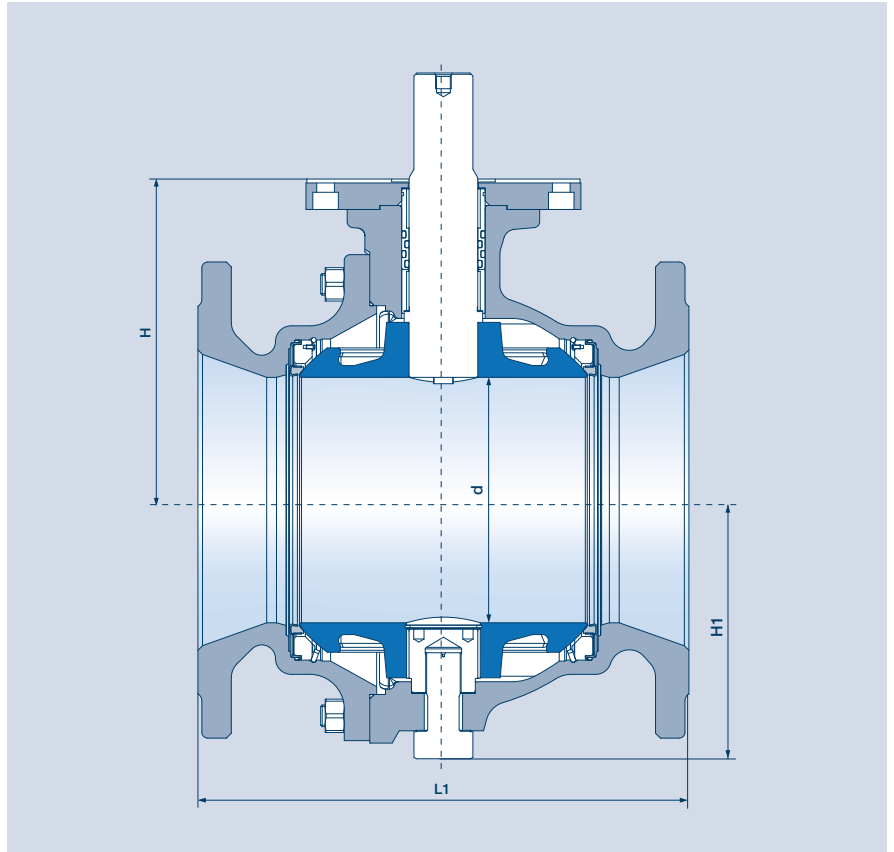
- » Seat leak tightness: EN 12266-1 P12, leakage rate A
- » Tightness to atmosphere: EN 12266-1 P11
- » Strength: EN 12266-1 P10

AUTOMATION

Flange connection in accordance with ISO 5211, allows for direct mounting of an actuator or by means of brackets. Pneumatic and electrical actuators utilizable.

TEMPERATURE

-45 °C to +200 °C (see P-T diagram)



KHI VARIANTS

REDUCED BORE DN 150/125-300/250

Material: Cast steel 1.0619
(Material code VII, VIII)
Stainless steel 1.4408
(Material code X, Xc)

DN	Dimensions				PN		Weight in kg
	L1	H1	H	d	VII	Xc	
150/125	350	160	185	125	25/40	25/40	76
200/150	400	171	197	150	25	25	105
250/200	450	222	257	200	25	25	177
300/250	500	264	327	250	25	25	254