

# BALLOSTAR® KHSVI

## Welding ends, reduced bore

### GENERAL FEATURES

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

### CONNECTIONS

Welding ends in accordance with customer requirements

### DIMENSIONS

Face-to-face dimensions in accordance with ANSI B16.10 Class 300 and EN 12982, series 63

### ACCEPTANCE TESTING

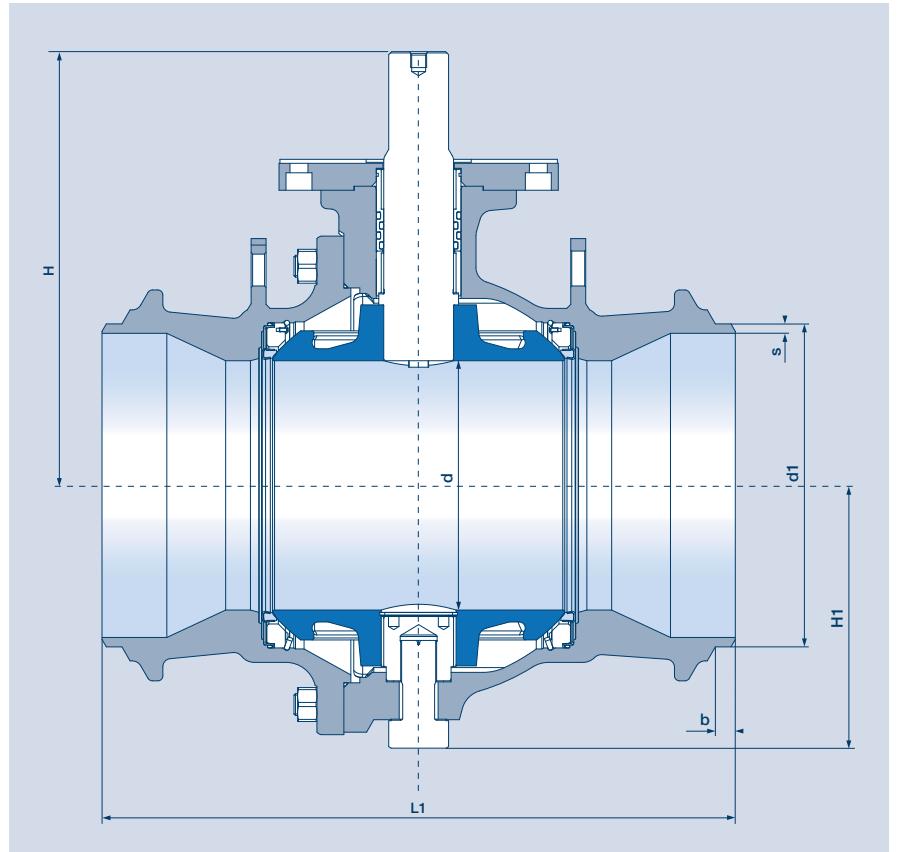
- » Seat leak tightness: EN 12266-1 P12, leakage rate A
- » Tightness to atmosphere: EN 12266-1 P11
- » Strength: EN 12266-1 P10

### 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)



## KHSVI VARIANTS

### REDUCED BORE DN 300/250-800/700

Material: Cast steel 1.0619  
(Material code VII, VIII)

DN	Dimensions			Connection dimensions				PN	Weight
	L1	H1	H	d	d1	s*	b	VII	in kg
300/250	635	264	327	250	323.9	9.45	20	25/40	232
350/300	762	294	352	300	355.6	10.8	20	25/40	405
400/350	838	356	443	350	406.4	10.2	25	25/40	610
500/400	991	376	462	380	508	16	25	25/40	860
600/500	1,143	468	563	475	610	17.5	25	25/40	1,280
700/600	1,346	533	667	585	711	17.5	25	25/40	1,850
800/700	1,524	640	789	686	813	19	25	25/40	3,350

\* Standard dimension, also configurable in accordance with customer requirements