

KVSN DN 15-50

Butt weld ends

GENERAL FEATURES

- » Piston valve with bore
- » Sealing via two elastic KX-GT valve rings
- » Excellent control characteristics
- » Fire Safe
- » Special regulating design available (KVRKSN)

CONNECTIONS

Butt weld ends in accordance with EN 12627

DIMENSIONS

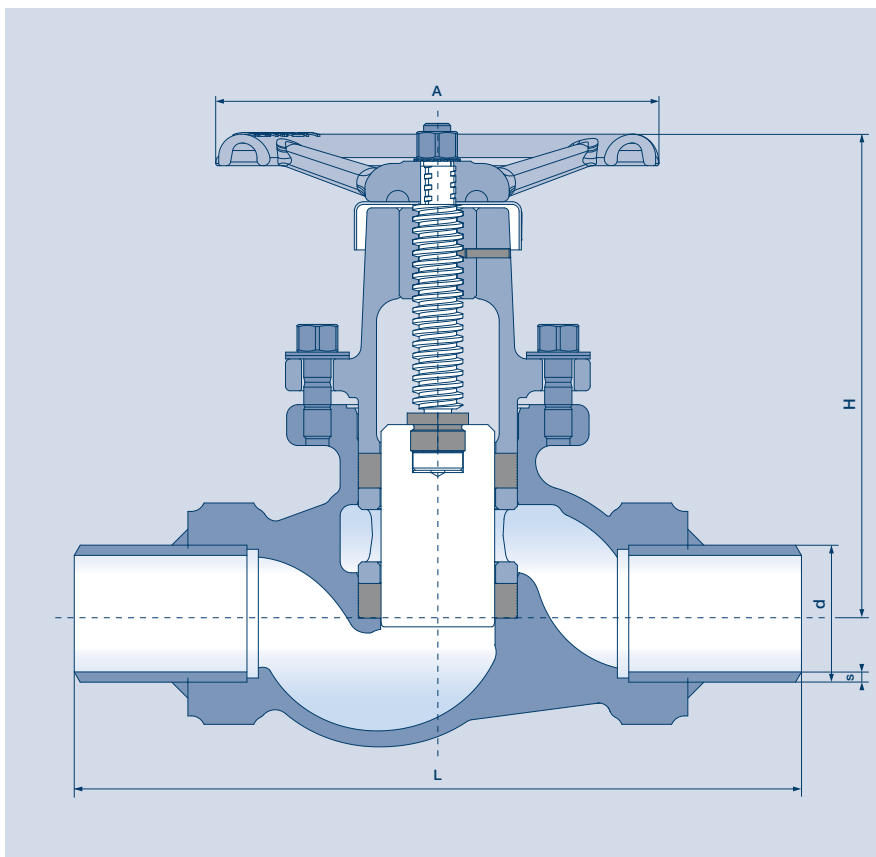
KLINGER Standard

ACCEPTANCE TESTING

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

TEMPERATURE

-10 °C to +400 °C (see P-T diagram)



KVSN DN 15-50 DESIGN

MATERIAL

- » Cast steel 1.0619 (Material code VIII)

DN	Dimensions				PN VIII	Mounting dimensions		Weight in kg
	L	H	A	Hub		d	s	
15	145	105	100	23	63	21.3	3.2	1.7
20	170	122	120	28	63	26.9	3.2	2.6
25	200	140	140	34	63	33.7	4	4
32	230	157	160	38	63	42.4	4	6.3
40	270	184	180	45	63	48.3	4	9.1
50	320	211	200	51	63	60.3	4.5	13.9