



Technical data

Connection: DIN-flange

Diameters size: DN25 up to DN250

Pressure range: PN16 up to PN40

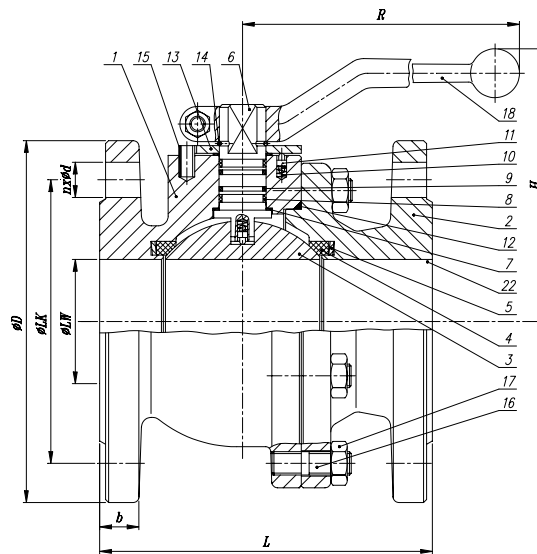
Temperature range: -20°C up to + 100°C (optional max. 200°C)
(depending from working pressure)

Application: Chemical industry-Heating system-Plant engineering
for media: Gases, Oils, Water etc.

Design features:

- DVGW (D) certificated • Full bore acc. to ISO
- Face to face acc. to DIN 3202 F18 short • Antistatic device
- ♦ Fire-Safe (optional)

📄 **More information on your inquiry!**



Dimensions in mm

Pos.	Benennung	Description	Materials	Piece
1	Gehäuse	Body	GGG-40 (GS-C25 optional)	1
2	Gehäuseflansch	Body flange	GGG-40 (GS-C25 optional)	1
3	Kugel	Ball	X5 CrNiMo 18 9	1
4	Kugeldichtung	Ball seat	PTFE	2
5	Tellerfeder	Sping washer	X5 CrNi 18 10	1
6	Schaltwelle	Stem	X20 Cr13	1
7	Spindelscheibe	Thrust washer	PTFE	1
8	Führungsring	Ring	Turcon 51	2
9	O-Ring (Schaltwellendichtung)	O-ring (Stem seat)	EPM 80 Shore	2
10/11	Feder/Stift (Antistatik)	Washer/Pen (Antistatik)	X12 CrNi 18 8 / X5 CrNi 18 10	2
12	O-Ring (Gehäusedichtung)	O-ring (Body seat)	FPM 80 Shore	1
13/15	Anschlagscheibe/Sift	End stop/Pen	Ust/X12 CrNi 17 7	1
14	Sicherungsring	Ring	X12 CrNi 17 7	1
16/17	Schraube/Mutter	Screws/Nut	8.8 DIN 938 / 8 DIN 934	1 Set
18	Handhebel	Handle	GD-AI Si 8	1
19/20/21	Schraube/Mutter/Scheibe	Screws/Nut/Washer	4.8 DIN 931 / 4 DIN 935 / Spring steel	1

DN	LW	L	ØD	ØLK	nxØd	H	R	b	PN	Kg
25	25	125	115	85	4x14	83	158	18	16-40	4,0
32	32	130	140	100	4x18	102	180	18	16-40	5,0
40	40	140	150	110	4x18	107	180	18	16-40	6,0
50	50	150	165	125	4x18	116	222	18	16-40	8,5
65	63,5	170	185	145	4x18	140	293	18	16	12,0
80	78	180	200	160	8x18	150	293	20	16	15,0
100	99	190	220	180	8x18	166	293	20	16	20,0
125	124	325	250	210	8x18	241	1000	22	16	39,0
150	149	350	285	240	8x22	258	1000	22	16	-
200	200	400	340	295	12x22	316	1000	24	16	-