



Technical data

Connection: DIN-flange

Diameters size: DN50 up to 125

Pressure range: PN16

Temperature range: -20°C up to 160°C

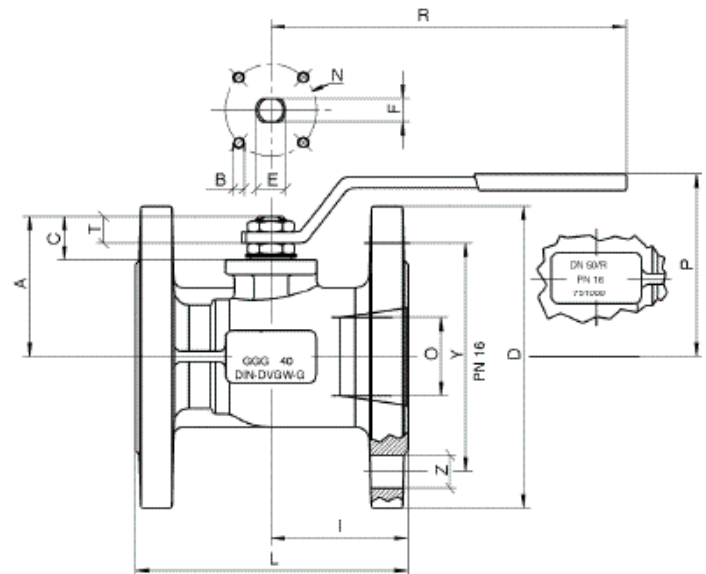
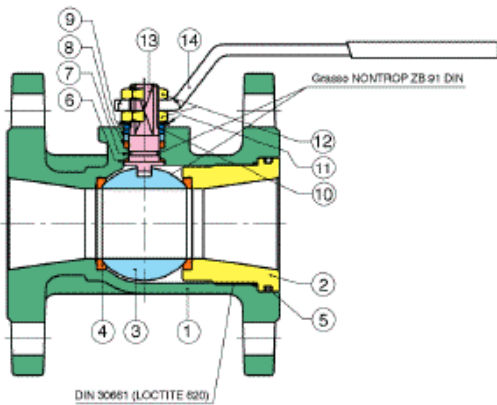
(depending from working pressure)

Application: Chemical, Refinery, Shipbuilding, Plant engineering
for media: Water, Oils, Fuels, Compressed air etc.

Design features:

- TA-Luft certificated • Venturi metric bore
- ISO-bore for automation • Face to face acc. to DIN 3202 F4
- ♦ Fire-Safe, Antistatic device (optional)

📄 **More information on your inquiry!**



Dimensions in mm

Pos.	Benennung	Description	Materials		Piece
1	Gehäuse	Body	GGG 40		1
2	Ring	End connection	DIN 1.0432 C21		1
3	Kugel	Ball	CW617N UNI 5705-65		1
4	Kugeldichtung	Ball seat	PTFE (Teflon)		2
5	O-Ring	O-ring	NBR 70 SH		1
6	Spindelscheibe	Thrust washer	PTFE (Teflon)		1
7	O-Ring	O-ring	NBR 70 SH		1
8	Spindichtung	Stem seat	PTFE (Teflon)		1
9	Vorspannring	Packing gland	AVP-9MNPb36		1
10	Anschlagscheibe	End Stopp	INOX AISI 304 (DN50-65)	UNI 7070 (DN80-125)	2 1
11	Tellerfeder	Spring washer	UNI 3545		2
12	Mutter	Nut	UNI 5771		2
13	Spindel	Stem	INOX AISI 304		1
14	Handhebel	Handle	FE 360B		1

DN	O	D	Y	Z	I	L	R	P	A	C	T	E	F	N	B	KV	PN	Kg
50	38	165	125	4xØ18	75	150	250,5	103,5	78,5	24	12,5	16	10	50F05	4xM6	180	16	8,5
65	50,2	185	145	4xØ18	85	170	250,5	112,5	86,5	23	11,5	16	10	50F05	4xM6	390	16	10,5
80	64	200	160	8Ø18	90	180	321,5	128,5	105	29	18	20	14	70F07	4xM8	600	16	15
100	76	220	180	8Ø18	95	190	321,5	138	114,5	29	18	20	14	70F07	4xM8	750	16	18
125	95	250	210	8Ø18	100	200	381,5	157,5	137,5	33	21,5	24	18	102F10	4xM10	1060	16	26,5