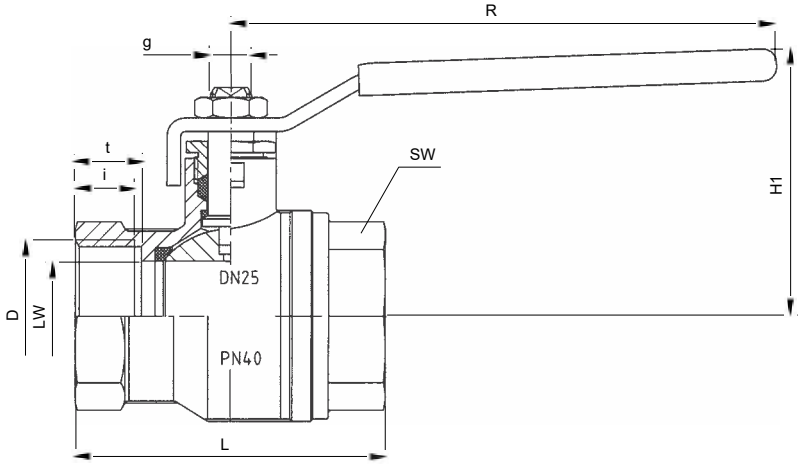
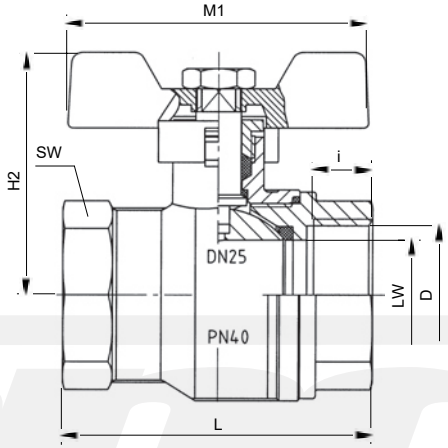
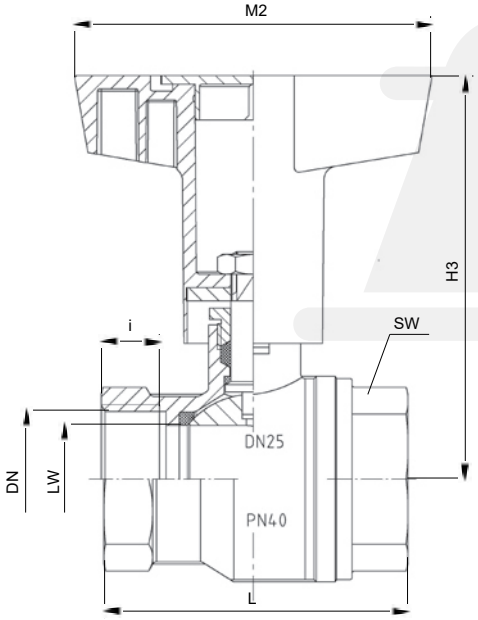


KH112 with handlever



KH112 with T-handle



KH112 with ISO-T-handle

Merkmale / *Features*

D
- Zweiteiliger Kugelhahn
- Innengewinde nach ISO 228-1
- Ausblassichere Welle
- Einstellbare Stopfbuchse
- Entlastungsbohrung von DN25 - DN50
- Temperatur: -20°C ... +180°C
  T-Griff Temperatur: -20°C ... +150°C
  kurzzeitig bis +170°C
- Trinkwasserzulassung nach DIN EN 13828 und DVGW W 570

E
- Two-Part ball valve
- Female threads acc. ISO 228-1
- Blow out proof stem
- Adjustable stem packing
- Vent bore from DN25 - DN50
- Temperature: -20°C ... +180°C
  T-handle Temperature: -20°C ... +150°C
  momentary up to +170°C
- Drinking water registrated acc. DIN EN 13828 and DVGW W 570

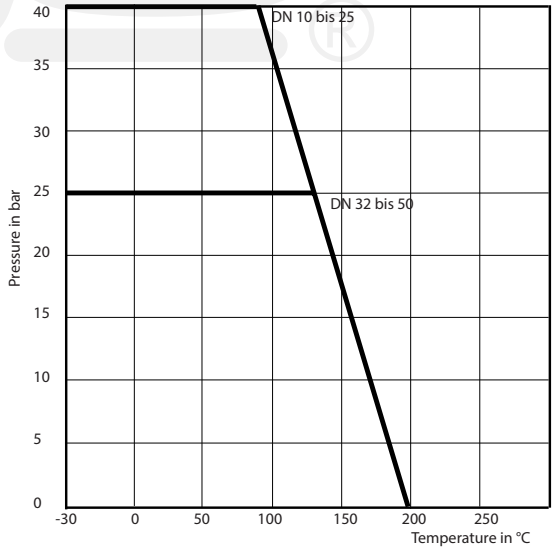
Masse / *Dimensions* [mm]

DN	LW	D ISO-228-1	i	t	L ± 2	g	H1	R	H2	M1	H3	M2	SW		Weight [kg]
8	9	G 1/4	8,5	10	40	1/4-20 UNC	40	82	40	50	74,5	70	20	Hex.	0,128
10	9	G 3/8	8,5	10	40	1/4-20 UNC	40	82	40	50	74,5	70	20	Hex.	0,118
15	14	G 1/2	10	11,5	50	5/16-18 UNC	45	100	44,5	60	74,5	70	25	Oct.	0,184
20	19	G 3/4	11	12,5	60	5/16-18 UNC	49	100	48,5	60	78,5	70	31	Oct.	0,308
25	24	G 1	13	14,5	68	3/8-16 UNC	57	120	53	66	90,5	80	38	Oct.	0,458
32	30	G 1 1/4	14	15,5	80	3/8-16 UNC	62	120	58,4	66	95,5	80	48	Oct.	0,738
40	38	G 1 1/2	16	17,5	94	M12x1,25	80	160			122,5	120	54	Oct.	1,235
50	47	G 2	17	18,5	106	M12x1,25	87	160			130,5	120	66	Oct.	1,970

Werkstoffe / *Materials*

Bauteil / *Part*	Material
Gehäuse / *Body*	1.4408
Kugel / *Ball*	1.4408
Dichtung / *Seal*	PTFE
Schaltwelle / *Stem*	1.4401
Schaltwellendichtung / *Stem packing*	PTFE

Druck-Temperaturdiagramm / ***Pressure-temperature diagram***



Revision 01 dd. 24.02.2017

Design and materials can be changed without notice. Errors and omissions excepted

Blindeisenweg 31
D-41468 Neuss

Tel.: +49(0) 2131 - 15 39 28-0
Fax: +49(0) 2131 - 15 39 28-99

Web: www.fergo.eu
E-Mail: info@fergo.eu