

Thread-Ball valve stainless steel type GK05



Description:

Ball valve with thread connection made of stainless steel with full port design. Stainless steel-ball and handle to shut off a pipeline system.

Features:

- suitable for neutral and not neutral **gaseous & liquid media**
- two piece body
- blow-out proof stem
- adjustable stem packing

Connection:

1/4", 3/8", 1/2", 3/4", 1", 1 1/4",
1 1/2", 2" Inch

Construction:

Full port design

Pressure:

0 – 40 bar – depending on design
DVGW drinking water only up to 10 bar

Design:

Two piece ball valve full port design

Body:

Stainless steel 1.4408

Ball:

Stainless steel 1.4408

Ball sealing:

PTFE

Stem seal:

PTFE

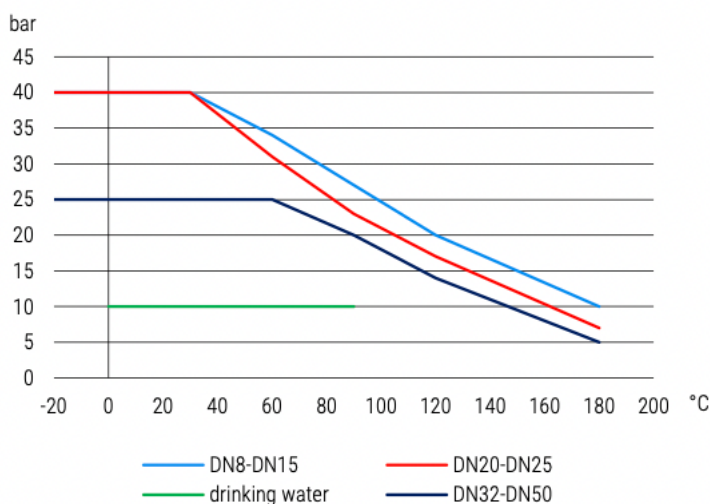
Handle:

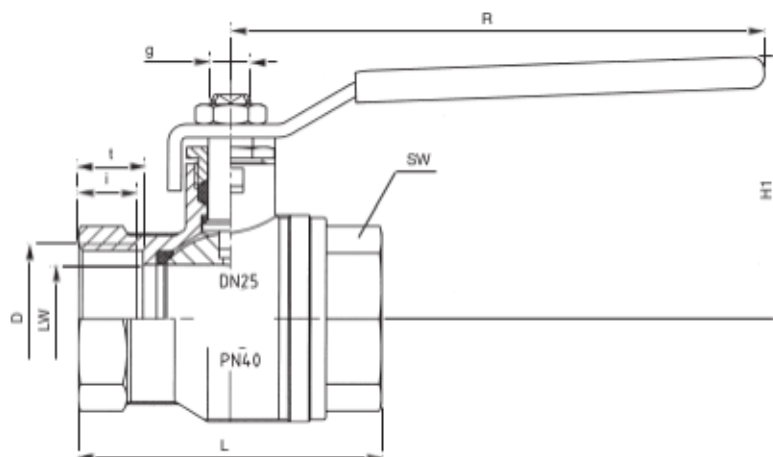
Stainless steel with green plastic cover

Temperature:

-20°C to +180°C (depending on working pressure)

Druck-Temperatur-Diagramm pressure-temperature-diagram





Dimensions:

DN	LW	PN	D	L	t	g	i	H1	R	SW
		bar	ISO 228-1	+/- 2						
8	9	40	G 1/4"	40	10	1/4-20 UNC	8,5	37	81	20
10	9	40	G 3/8"	40	10	1/4-20 UNC	8,5	37	81	20
15	14	40	G 1/2"	50	11,5	5/16 18 UNC	10	42,5	101	25
20	19	40	G 3/4"	60	12,5	5/16 18 UNC	11	46,5	101	31
25	24	40	G 1"	68	14,5	3/8-16 UNC	13	56	121	38
32	30	25	G 1 1/4"	80	15,5	3/8-16 UNC	14	60,5	121	48
40	38	25	G 1 1/2"	94	17,5	M12x1,25	16	76	158	54
50	47	25	G 2"	106	18,5	M12x1,25	17	85	158	66

Article number:

Type	Version	Seal	Size
GK05	00 – female thread	00 – PTFE	01 – 1/4"
			02 – 3/8"
			03 – 1/2"
			04 – 3/4"
			05 – 1"
			06 – 1 1/4"
			07 – 1 1/2"
			08 – 2"

Example no. GK05000005:

GK05	00	00	05
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Thread ball valve made of stainless steel

Version: female thread

Seal: PTFE

Size: 1"

Image similar, subject change without notice.