

34300

Ball valve of carbon steel with threaded ends DN 15 - 50

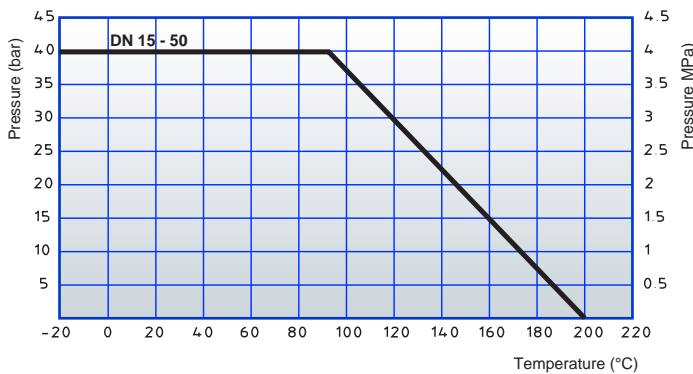
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Operation

Högfors welded ball valve is a tight on-off valve suitable for liquid and air pipe systems. This valve is used amongst others in district heating networks and in industry.

Nominal pressure PN 40 DN 15 - 50
Tightness class ISO 5208, EN 12266-1, RATE A
Operation temperature max +200°C/ min -20°C

The max pressure difference depends on the working temperature



Construction

Högfors 34300 ball valve with threaded ends and the body made of carbon steel. Floating ball and blow-out proof stem are made of stainless steel. Ball sealing is of PTFE+C. Stem has O-rings.

Conform with the requirements of the Council Directive 97/23/EC on Pressure Equipment, marking:
 Class: Gas, group 2



Nominal dimensions: DN 15 - 50
Product codes: 34300TR_ _ _

Materials

Body: EN 10216-2 P235GH, DIN 17175 ST35.8
Ball: DIN 17457 1.4301
Stem: EN 10088-3 1.4305
Seal: PTFE+C
Stem seals: FPM, EPDM

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Dimensions

DN	R	PN	Kv ₁₀₀	d	L	H	h	l	Weight kg
15	G 1/2	40	8	10	85	91	30	110	0,5
20	G 3/4	40	13	15	100	95	30	110	0,7
25	G 1	40	25	20	110	115	36	140	1,0
32	G 1 1/4	40	41	24	130	119	36	140	1,4
40	G 1 1/2	40	65	31	140	145	47	180	2,1
50	G 2	40	100	39	170	151	47	180	2,5

