

34100

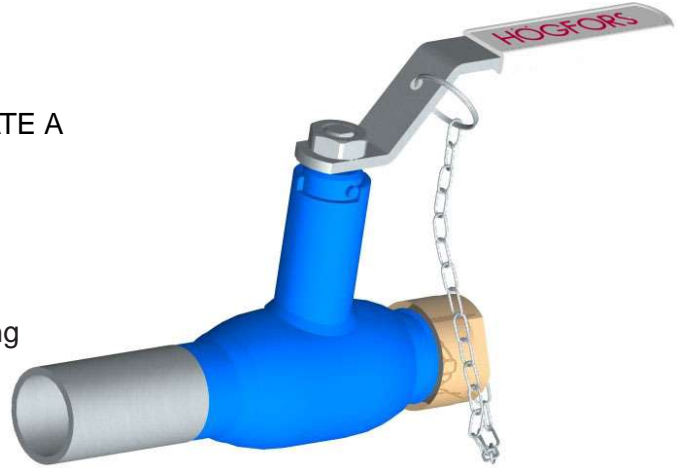
Ball valve of carbon steel weld end/ cap nut and chain DN 15 - 25

15.05.2006

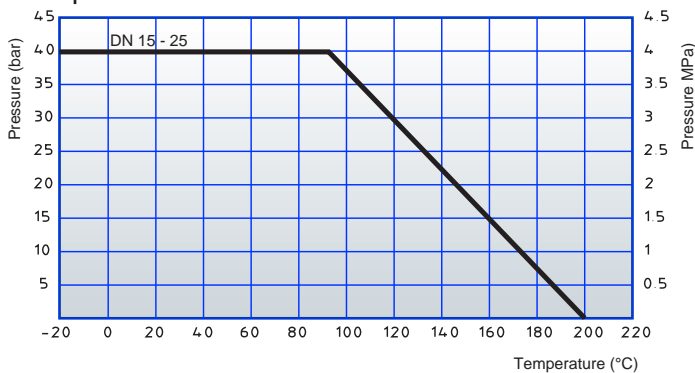
Operation

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 - 25
Tightness class ISO 5208, EN 12266-1, RATE A
Operating temperature max 200°C/ min -20°C



The max pressure difference depends on the working temperature



Construction

Högfors 34100 ball valve with cap nut/ weld end 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.

Nominal dimensions: DN 15 - 25

Product codes:

Unpainted weld end 34100TR_ _ _N5E

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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Ball valve of carbon steel weld end/ cap nut and chain
DN 15 - 25

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Dimensions

DN	d	D	s	R	L	k	H	h	l	S	Weight kg
15	10	21,3	2,0	G 3/4	167	115	91	30	110	2k-24	0,6
20	15	26,9	2,3	G 3/4	172	115	95	30	110	2k-24	0,8
25	20	33,7	2,6	G 1	175	115	115	36	140	2k-32	1,2

