

15200 – 15210 LNG

Cryogenic globe valve



MAX PRESSURE 100 Barg
TEMPERATURE -100/+150 °C

- Globe valve design
- Upper guide
- Suitable for cryogenic fluids
- Plug material OT 58 or AISI 304
- PTFE soft seat Classe VI
- PT plug
- Fire Safe Design (on request)

ACCESSORIES

- Balanced plug
- Limit switch

APPLICATIONS

- Suitable for cryogenic fluids
- Liquid Oxygen -100°C
- Liquid Nitrogen -100°C
- Air
- LPG & LNG

MODELS / CONNECTIONS

- **15205/15215** - BW
- **15206/15216** - SW
- **15207/15217** - Female screwed
- **15208/15218** - Male screwed
- **15209/15219** - Flanged

OPERATING CONDITIONS

15200 - 15210

PMO : Max Oper. Pressure 100 Barg
TMO : Max Oper. Temp – 100/+150°C

MATERIALS

Body - ASTM A 351 CF3/CF3M/CF8/CF8M
Extension - AISI 304
Plug - OT58 / AISI 304
Disc plug - PTFE Class VI

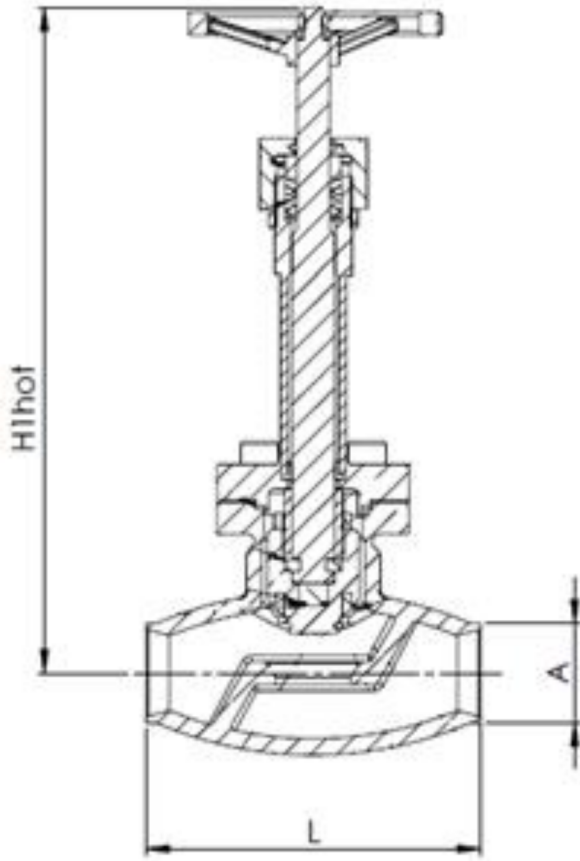
CHARACTERISTICS

15200 and 15210 manual valves are globe valves shut-off with handwheel. Are suitable for use with cryogenic fluids up to -100 ° C with the extended bonnet and PTFE graphite packing with self-adjusting (Fire-Safe design). The body is of the type Straight Through and the control is manual hand wheel. 15200 and 15210 valves are manufactured according to ASME B16.34 and complies with the provisions of Directives 97/23/EC (PED).

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OVERALL DIMENSIONS



DN	Inch	A	L	H1hot
6-8-10	¾"	17.4	ASME B16.10 CL 600	N.A.
15	½"	21.4		261
20	¾"	27		266
25	1"	33.8		264
32	1½"	42.4		318
40	1½"	48.4		326
50	2"	60.4		337
65	2 ½"	73	ASME B16.10 CL 400	480
80	3"	88.9		512
100	4"	114.3		523
125	5"	141.3		800
150	6"	168.3		800
200	8"	219		800
250	10"	273		800

CERTIFICATIONS

CE 97/23/CE (PED)

Ex ATEX EX II 2G