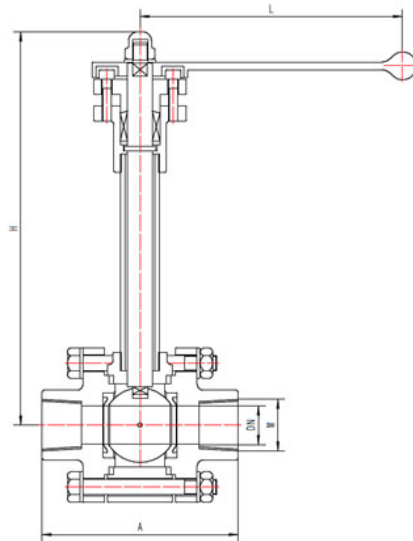


Cryogenic Ball Valve Threaded Ends



Technical Specifications:

Class: 150LB

Size: 3/8" ~ 2"

Applicable Mediums: LO₂, LN₂, Lar, LNG, LC₂H₄

Applicable Temperature: -196 ~ +80°C

Ends Connection: Threaded (NPT, BSPT, BSP, ISO)

Flow Direction: Left to Right

Main Parts and Materials:

Body/Bonnet: Stainless Steel, SS304 (CF8), SS316 (CF8M)

Ball: Stainless Steel, SS304, SS316

Seat: (R)PTFE

Seal Gasket: PTFE, PCTFE

Main Connection Dimensions:

Size	Main Connection Dimensions (mm)				Weight
DN (mm)	A	M(NPT)	H	L	(Kgs)
10	80	3/8"	205	130	2.8
15	90	1/2"	207	140	2.9
20	100	3/4"	239	160	3.7
25	120	1"	254	180	5.1
32	130	1-1/4"	280	200	9.4
40	150	1-1/2"	292	250	13.2
50	170	2"	322	280	18.6