



Ball valve Series: HFKH Type: 1955 Stainless steel Internal thread (NPT) PN500

Characteristics

Series: HFKH

Type: 1955

Norm: ASME

Construction type: 2-way

Housing construction: 3-part

Housing material: Stainless steel

Material quality: 1.4571

Connection: Internal thread (NPT)

Secondary spindle seal material: FPM (FKM)

Body seal: FPM (FKM)

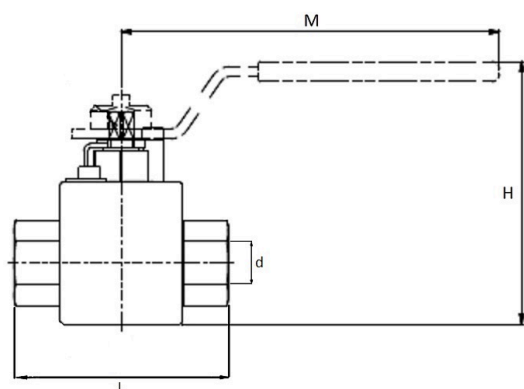
Actuator material: Steel

Minimum medium temperature (continuous): -40 °C

Maximum medium temperature (continuous): 85 °C

Application

- Recommended in: Hydrogen



Size table:

DN	Full bore	d mm	L mm	H mm	M mm	Weight kg
1/4" [8]	Yes	8	72	78	152	0.7
1/2" [13]	Yes	13	86	81	152	1.2
1" [25]	Yes	25	131	112	202	5.2

Nominal inner diameter	Standard thread connection	Pressure rating	Face to Face norm	Manual operation	Bore	Material ball	Seat material	Spindle material	Primary spindle seal material	Article
1/4" [8]	ASME B1.20.1	PN500	Manufacturer standard	Handle	Full bore	1.4571 / Nitronic-50®	PEEK	Nitronic-50®	PTFE	14543791
1/2" [13]	ASME B1.20.1	PN500	Manufacturer standard	Handle	Full bore	1.4571 / Nitronic-50®	PEEK	Nitronic-50®	PTFE	14543793
1" [25]	ASME B1.20.1	PN500	Manufacturer standard	Handle	Full bore	1.4571 / Nitronic-50®	PEEK	Nitronic-50®	PTFE	14543794

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