

STAINLESS STEEL Y TYPE THREADED END GLOBE VALVE

Model : JY-45L

Design feature:

- Applications for Hydraulic, Chemical, Steam, Oil/ Gas, Oxygen, Vacuum.
- Investment Cast Stainless Steel Body & Bonnet.
- Low Pressure drop compared to vertical globe valves.
- Handle wheel operated, Lose Disc;
- Soft Sealing with PTFE Disc Ring; Integral Stainless Steel Seat.
- din EN10204-3.1 Certificate Available



Specifications:

- Flow bore: full port.
- Rating: 800 CWP
- Temperature: -20°C ~ - 180°C
- Materials: ASTM A351 CF8M
- Size range: 1/4"~2"

Standard:

- Basic Design to ANSI B16.34
- Female Thread: NPT, PT, DIN 2999(Rp), ISO-228(G).
- Inspection & testing according to API 598.
- PED 97/23/EC; ISO 9001

Dimensions List:

INCH	d	H	L	D	Weight KG
1/4" & 3/8"	11	107	65	60	0.48
1/4" & 3/8"	13	107	65	60	0.48
1/2"	15	107	65	60	0.45
3/4"	20	122	80	70	0.6
1"	25	142	90	70	1.1
1-1/4"	32	155	105	70	1.3
1-1/2"	38	175	120	80	1.8
2"	50	195	140	100	2.6

MATERIALS LIST :

NO	PARTS NAME	SPECIFICATION
1	BODY	ASTM A351 CF8M
2	GASKET	PTFE
3	NUT	SS304
4	WASHER	SS304
5	DISC RING	PTFE
6	DISC	SS316
7	STEM	SS316
8	BONNET	ASTM A351 CF8M
9	WASHER	SS304
10	STEM PACKING	PTFE
11	PACKING GLAND	SS304
12	PACKING NUT	SS316
13	HANDLEWHEEL	MICO STEEL
14	NAME PLATE	ALUMINUM
15	WASHER	SS304
16	NUT	SS304

