



Fig. KG - 112 (JIS10K)



SPECIFICATION

- Designed and Manufacture : JB/T8691-1998
- Face to Face dimensions : GB/T15188
- Pipe flanges and flange ends : JIS B2212-1999

FEATURE AND APPLICATION

- Outside screw and yoke, Rising stem.
- Hand wheel operation, Flanged End Connections.
- For General and Industrial Service.
- Max working pressure : 10 bar (2"-10") / 6 bar (12"-16")

TEST PRESSURE

- Hydrostatic
- Shell test 15 bar (2"-10") / 9 bar (12"-16")
- Seat test 11 bar (2"-10") / 6.6 bar (12"-16)

MATERIALS

NO.	NAME OF PARTS	MATERIAL
1,3	Body, Lug	Cast Iron
2	Seat	NBR
4	Disc	Stainless Steel 304
5	Packing	PTFE
6	Gland	WCB
7,8,10,17	Blot & Nut	Stainless Steel
9	Pin	SUS or WCB (6"-16")
11,13	Yoke, Yoke Head	Carbon Steel
12	Stem	Stainless Steel 410
14,15	Stem Nut, Bearing	Brass
16	Yoke head cap	Carbon Steel
18	Hand wheel	Ductile Iron

DIMENSIONS

DN(mm)	INCH	H	H1	DN	L	D	D1	D2	D0	N-Th	d
50	2"	290	360	48	155	120	100	180	4-M16	Ø18	
65	2.1/2"	310	415	48	175	140	120	180	4-M16	Ø18	
80	3"	350	455	51	185	150	130	220	8-M16	Ø18	
100	4"	405	515	51	210	175	155	240	8-M16	Ø18	
125	5"	450	959	57	250	210	185	240	8-M16	Ø18	
150	6"	510	675	57	280	240	215	280	8-M20	Ø23	
200	8"	610	805	60	330	290	265	300	12-M20	Ø23	
250	10"	765	965	70	400	355	325	320	12-M22	Ø25	
300	12"	820	1085	76	445	400	370	320	16-M22	Ø25	

Unit : mm