HC-5000Y

Bronze Commissioning Valve ***PN25***



Feature & Benefits

- Robust and high quality bronze body with integral seating surfaces.
- Regulation , isolation and flow measurement functions
- Y pattern body
- Handle position indicator
- Meets BS 7350
- Include memory stop
- Include test points

Test Pressure & Temperature

Temperature	Hydraulic
-10°C to 85°C	Shell: 37.5 bar
	Seat: 27.5 bar

Material

NO.	Part	Material
1	Body	Bronze C83600
2	Brass Ring	Brass
3	Lower Stem Nut	Brass
4	Lower Seal Gasket	PTFE(M111)
5	DISC	Brass
6	Stem	Brass
7	Stem Nut	Brass
8	O-Ring	EPDM
9	Bonnet	Brass
10	Circlip	SS304
11	Stem Set	Brass
12	Flange Nut	Brass
13	Set Screw	SS304
14	Handlewheel	Assembly
15	Test Cock	Assembly

Dimensions

SIZE (inch)	L (mm)	L1 (mm)	H (mm)	d (mm)	d1 (mm)
1/2"	88	18	102	9	10
3/4"	96	21	105	13	14
1"	100	22	125	17	18
11/4"	114	25	129	23	25
11/2"	125	23	140	29	32
2"	146	30	142	39	39

Connection Standard

- ISO228-1 parallel thread
- Medium: Water
- UK END CONNECTION: Taper threaded to BS EN10226-2(ISO7-1)formerly BS 21
- US END CONNECTION: ANSI B1.20.1

Dimensional Drawing



