

Feature

- 150# WSP / 300# WOG
- Bronze body
- Bronze disc
- FNPT x FNPT
- Threaded ends (ASME B1.20.1-NPT)
- Swing check
- "Y" Pattern
- MSS-SP-80



Pressure/ Temperature rating	
300 psi from 15 °F to 150 °F	180 psi max. at 350 °F

* Max. temperature: 450°F

Material

	Part	Material	Specification
1	Body	Bronze	ASTM B62
2	Cap	Brass	ASTM B124 C37700
3	Disc	Bronze	ASTM B62
4	Disc nut	Brass	ASTM B124 C37700
5	Hinge pin	Copper	-
6	Plug	Brass	ASTM B124 C37700
7	Arm	Bronze	ASTM B62

Dimension

	H [in]	L [in]	S [in]	Cv	Wt. [lb]
3/8"	1.54	2.13	0.91	3	0.48
1/2"	1.54	2.26	1.06	4	0.58
3/4"	1.93	2.84	1.29	8	0.92
1"	2.28	3.31	1.16	15	1.33
1 1/4"	2.76	3.90	2.01	26	2.23
1 1/2"	3.11	4.45	2.28	37	3.24
2"	3.74	5.16	2.80	68	4.60
2 1/2"	4.49	6.38	3.46	94	9.86
3"	5.20	7.32	4.02	133	14.74

