



Specification

- * Available in stainless steel
- * Body & end are investment cast
- * 100% air tested under water at 80 psi
- * Pressure test & Inspection : API 598
- * Temperature ranges: $-29^{\circ}\sim 400^{\circ}\text{C}$
- * Pressure ranges: 1/2"–2" (800psi) 2 1/2–3" (600psi)
- * Leakage rate class : According to ANSI /FCI 70–2
Metal seated Class V

PIPE THREAD

ITEM	NAME OF PARTS	MATERIALS
1	BODY	CF8M
2	SPRING	SS 316
3	SEAT PLATE	SS316
4	GASKET	GRAPHITE
5	END CAP	CF8M
6	GUIDE ROD	SS316

SIZE	D		L	
	mm	inch	mm	inch
1/2"	34.4	1.35"	58.4	2.30"
3/4"	46.2	1.82"	73.2	2.88"
1"	53.2	2.09"	89.2	3.51"
1–1/4"	62.3	2.45"	106.2	4.18"
1–1/2"	75.5	2.97"	125.1	4.92"
2"	96.5	3.80"	152.3	5.99"
2–1/2"	118.8	4.68"	177.8	7.00"
3"	134.7	5.30"	206.5	8.13"

NAME	CHECK VALVE	DWG.	CYC	DATE	Aug.09.2023
TYPE	710M (METAL SEAT)			DATE	
ZIPSON STEEL INDUSTRIAL CO., LTD.				DWG. NO.	710M-000-G01-1