



BONNEY FORGE

CHECK VALVES- BOLTED BONNET- FULL PORT

1500 LB.

2500 LB.

Design construction:

ASME B16.34 - BS 5352

Testing according to API 598

Marking MSS SP25

Spring on request only

Oval ring joint gasket

Socket Weld Ends to ASME B16.11

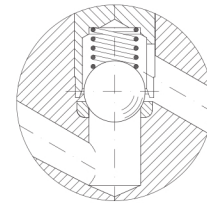
Screwed Ends (NPT) to ASME B1.20.1

Butt Welding Ends to ASME B16.25

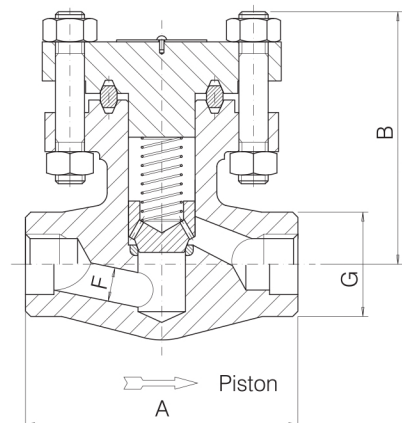
Ratings standard class:

- carbon steel class 1500 3705 psig @ 100°F
255 bar + 38°C

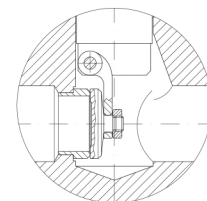
- carbon steel class 2500 6170 psig @ 100°F
425 bar + 38°C



Ball



Piston



Swing

1500 LB.	FULL PORT – FIG. 9HR 40 - 9HR 50 - 9HR 60						
	SIZE	inch mm	1/2 15	3/4 20	1 25	1 1/2 40	2 50
	A	inch mm	4.33 110	5.91 150	5.91 150	8.27 210	9.06 230
	B	inch mm	3.78 96	5.04 128	5.04 128	6.10 155	7.68 195
	F Piston/ F Ball	inch mm	.47 12	.59 15	.75 19	1.26 32	1.5 38
	F Swing	inch mm	.55 14	.71 18	.94 24	1.44 36,6	1.89 48
	G	inch mm	1.5 38	2.17 55	2.17 55	2.95 75	3.62 92
	Weight	lb. kg	7 3,2	16 7,3	16 7,3	37.5 17	63.75 29
	GASKET		R12	R17	R17	R20	R24

2500 LB.	FULL PORT – FIG. 25HR 40 - 25HR 50 - 25HR 60						
	SIZE	inch mm	1/2 15	3/4 20	1 25	1 1/2 40	2 50
	A	inch mm	5.91 150	5.91 150	8.27 210	9.06 230	9.06 230
	B	inch mm	5.04 128	5.04 128	5.98 152	7.48 190	7.48 190
	F Piston/ F Ball	inch mm	.43 11	.57 14,5	.75 19	1.10 28	1.38 35
	F Swing	inch mm	.45 11,5	.59 15	.77 19,5	1.10 28	1.38 35
	G	inch mm	2.17 55	2.17 55	2.95 75	3.74 95	3.74 95
	Weight	lb. kg	16.5 7,5	16.5 7,5	40.75 18,5	66 30	66 30
	GASKET		R16	R16	R17	R20	R20



+63-939-913-0553,
+63-917-850-4147
Fax: +63(2)8244-1234
Tel.: +63(2)8244-7061 to 68

For Inquiries:
sales10@upcc.com.ph
For Concerns:
inquiry@upcc.com.ph

7th floor, Banawe Lifestyle
Center Building, 86 Banawe
St., Brgy. Sto. Domingo,
Quezon City, Philippines