

GUN METAL HORIZONTAL LIFT CHECK VALVE (UNION CAP) SCREWED / FLANGED

Specification & Features:

Manufacture is to BS 5154/B PN 32
 Screwed Female Ends to BS: 21 / ISO: 7 / IS: 554
 Flanged Ends to BS: 10 Table 'F'
 Guided Plug Type Disc, S.S. Working Parts.
 Increased Lift to ensure full flow area.
 Available with Teflon Seating also for air application.



ITEM CODE # GM - 504



ITEM CODE # GM - 505

Pressure / Temperature ratings

Temperature Celsius	-10° to +100°	120°	130°	140°	150°	160°	170°	180°	190°	198°
Pressure bar	32.0	28.3	26.5	24.6	22.8	21.0	19.2	17.4	15.5	14.0

Materials of Construction

NAME OF PART	MATERIAL	STANDARD
Body & Bonnet	Bronze	BS: 1982 CC 491K
Body Seat Ring & Disc	Stainless Steel	ASTM 276 TYPE 410

Testing - Each Valve Individually Tested to BS 5154

Sizes / Dimensions

Sizes		Dimensions		
inches	mm	A	A'	B
1/4"	8	58	-	40
3/8"	10	58	-	43
1/2"	15	68	82	48
3/4"	20	84	96	50
1"	25	95	112	61
1-1/4"	32	106	119	72
1-1/2"	40	120	132	84
2"	50	146	157	93
2-1/2"	65	180	185	109
3"	80	200	213	121
4"	100	248	248	146

