# GUN METAL HORIZANTAL 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



## **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	А	A'	В		
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		









