

### **Features**

## Specifications

Union Bonnet Ring, Threaded BSP ends PN25

14 Bar (200PSI) Steam

28 Bar (400PSI) Water, Oil

# Suitability





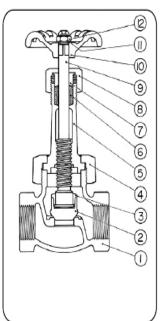


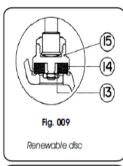


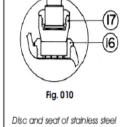


# Fig. 009 Fig. 010

# **Material Combination**

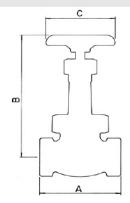






P/No.	Name of Part	Material	Specifications	
1	Body	Bronze	B-61 Alloy C922	
2	Metallic Disc	Bronze	B-62 Alloy C836	
3	Disc Holder Nut	Brass	B-16 Alloy C360	
4	Union Bonnet	Bronze	B-62 Alloy C836	
5	Bonnet	Bronze	B-61 Alloy C922	
6	Packing	PTFE	-	
7	Packing Gland	Brass	B-124 Alloy C377	
8	Packing Nut	Bronze	B-62 Alloy C836	
9	Stem	Brass	B-124 Alloy C377	
10	Handwheel	Aluminium	B-85 12A	
11	Identification Plate	Aluminium	-	
12	Handwheel Nut	Dichromated Steel	-	
13	Disc Nut	Brass	B-16 Alloy C360	
14	Renewable Disc	PTFE	-	
15	Disc Holder	Bronze	B-62 Alloy C836	
16	Seat Ring	Stainless Steel	A-276 Type 410	
17	Plug Disc	Stainless Steel	A-276 Type 410	

## **Dimensional Data**



Sizes		Weight	Dimensions		
NPS*	DN**	Kg	A	B (O1)	C
1/2	15	0,75	71	145	65
3/4	20	0,99	81	155	70
1	25	1,64	94	175	80
1 1/4	32	2,22	108	200	90
1 1/2	40	3,41	120	220	100
2	50	4,94	148	255	120

<sup>\*</sup> NPS: Nominal Pipe Size

