

Technical Specification

Model	:	GD-0251, GD-0252
Brand	:	SIBCA
Approval	:	BSI - Kitemark
Design Standard	:	BS 5041: Part 3
Working Pressure	:	10 Bar
Test Pressure	:	20 Bar
Flange	:	BS 4504 PN16
Drain Valve	:	BS 5154: Part 3

Material Specification

S.No	Part Name	Material	Specification
1	Body	Spheroidal Graphite Iron	BS 2789 400/18
2	Inlet NRV Connection Body	Copper Alloy	BS 2872 Grade Z 122
3	NRV Stem Valve	Copper Alloy	BS 2872 Z 122
4	NRV Rubber Flat Renewable Disc	NaturalRubber	BS 1154 Min 70 IRHD
5	NRV Rubber Flat Washer	NaturalRubber	BS 1154 Min 70 IRHD
6	NRV SS Washer Disc	Stainless Steel	
7	SS Lock Nut	Stainless Steel	
8	SS Lock Nut Washer	Stainless Steel	
9	Brass Nut	Copper Alloy	BS 2872 Z 122
10	NRV Spring	Spring Steel	
11	Drain Valve (Gate Valve)	Copper Alloy	BS 2872 Z 122
12	Brass Nipple after Gate Valve	Copper Alloy	BS 2872 CZ 122
13	Brass Nipple before Gate Valve	Copper Alloy	BS 2872 CZ 122
14	Chain for Inlet Blank Cap	MS "S" Hook Chain	
15	Blank Cap for NRV Inlet	Plastic	
16	Blank Cap for Drain Valve	Plastic	
17	Chain for Drain Valve Blank Cap	MS "S" Hook Chain	
18	Rubber "O" ring	NaturalRubber	

GD0251

2 - Way

Nominal Flange Outlet Size : 100mm

Inlet Connection (Instantaneous Connector) : 2 (BS336)



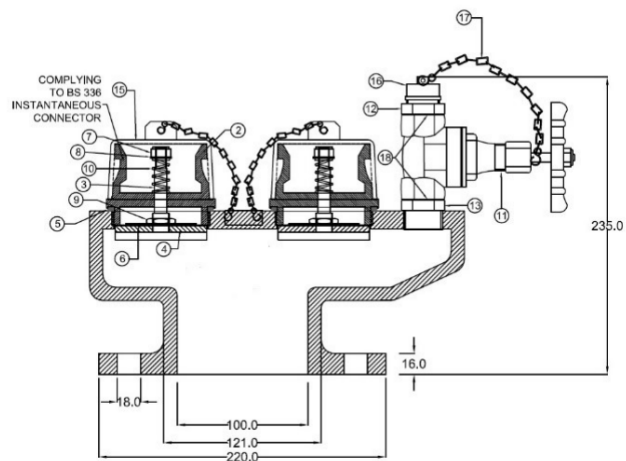
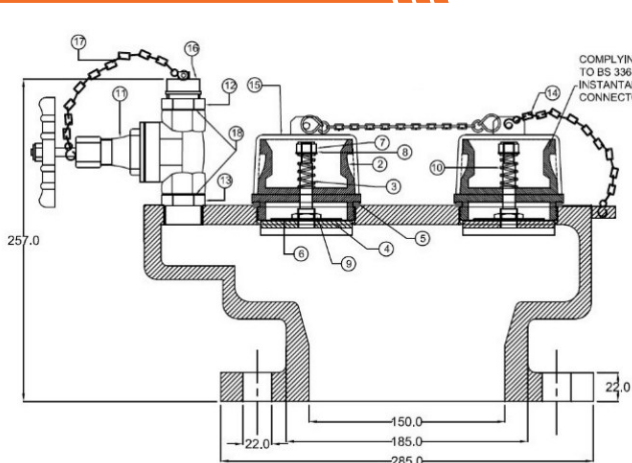
GD0252

4 - Way

Nominal Flange Outlet Size : 150mm

Inlet Connection (Instantaneous Connector) : 4 (BS336)

General Assembly Drawing



Note: Subject to change without prior notice due to products optimization