

Cast Iron Double Regulating Balancing Valve (Flanged)

Article No. 1087A



Salient Features

- Design Standard BS 7350.
- Double regulation with precision.
- Tamper proof setting.
- Handwheel Operated.
- Low noise flow.
- Can be made available with or without drain cocks.
- Nitrile / EPDM Rubber sealing for a soft shut off.

Suitable For

Steam
Water ■
Oil
Air
Gases

Maximum Operating Pressure (Hydraulic) : 16 bar at an ambient temperature of upto 45°C

Test Pressure (Hydraulic) Shell : 24 kg/cm²g (340 psig) Maximum Operating Flow Temperature : 110°C

Materials of Construction

Name of Part	Material	Specification
Body, Bonnet, Cap & Handwheel	Cast Iron	IS 210 Gr. FG 200
Stem & Sleeve	Stainless Steel	AISI 410
Sleeve Nut & Gland	Stainless Steel	AISI 410
Plug	Bronze / Brass	IS 318 Gr. LTB 2 / IS 6912 Gr. FLB
Disc	Nitrile / EPDM Rubber	IS 5192
Gland Packing	Asbestos	IS 4687
Gasket	Steam Jointing Sheet	IS 2712 Gr. W/3
Disc Holder	Carbon Steel	IS 1367

Sizes / Dimensions

Inches	mm	A	B	C
2 1/2	65	290	286	170
3	80	304	294	170
4	100	350	356	200
5	125	400	380	225
6	150	480	456	285
8	200	600	667	300
10	250	730	673	400
12	300	850	720	400

