

# Fig. 1200DR Bronze Double Regulating Valves

## FEATURES AND BENEFITS

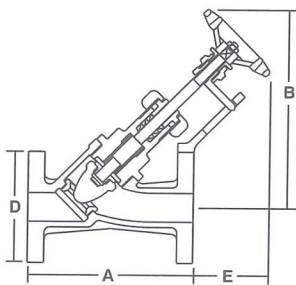
- Provides precise and accurate flow regulation
- Easy to operate with handwheel
- Robust bronze body for long service life
- Suitable for high pressure applications



## MATERIAL SPECIFICATION

Component	Material	Specification	
		BS EN	ASTM
Stem	Manganese Bronze	12164 CW721R	
Gland Packing	Asbestos Free		
Bonnet	Bronze	1982 CC491K	B62
Swivel Nut	Manganese Bronze	12164 CW721R	
Disc	Stainless Steel		
Seat	Stainless Steel		
Body	Bronze	1982 CC491K	B62

## DIMENSIONAL DRAWINGS



## DIMENSIONS AND WEIGHTS

Nom Size	mm	15	20	25	32	40	50
A	mm	133	146	162	184	200	238
B (open)	mm	168	187	213	238	267	306
D	mm	95	105	115	140	150	165
E (open)	mm	64	79	92	98	117	121
Weight	kg	2.5	3.5	4.9	7.5	10	14

## PRESSURE/ TEMPERATURE RATING

BS 5154 PN40 Series A  
34 bar at 180°C  
40 bar from -10 to 120°C

## TEST PRESSURES (HYDRAULIC)

Shell: 60 bar  
Seat: 44 bar

## SPECIFICATION

Conforms to BS 7350:1990.  
Rising stem.  
Screwed bonnet.  
Flanged to BS EN 1092-3 PN40.  
Fitted with parabolic regulating disc in Stainless Steel, double regulating device and indicator.  
Flow charts available.

