

Fig. 1732, 1732M - 1732L - 1732C - 1732MC & 1732LC

Bronze Fixed Orifice Double Regulating Valve (FODRV) PN20 (Threaded): PN16 (Compression)



Pressure/Temperature Rating Threaded Ends

BS 5154 PN20 Series B - restricted
17.2 bar at 120°C
20 bar at -10 to 100°C

Compressions Ends

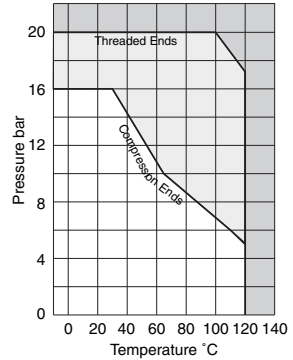
5 bar at 120°C
6 bar at 110°C
10 bar at 65°C
16 bar from 2 to 30°C

Test Pressure – Hydraulic

Body: 30 bar
Seat: 22 bar

Specification

Kitemarked to BS7350
Handwheel operated
Numerical indicator
Inside screw non rising handwheel
Characterised regulating disk
Integral fixed orifice
Supplied with 2 Fig 631 test points
Flow charts available
End connections threaded
Sizes 1" to 2" to ISO 7 parallel
Sizes 1/2" & 3/4" to ISO 228 parallel
Sizes DN15 & DN20 when used with
compression adaptors suitable for
copper pipe to BS EN 1057 R250
(half hard)
WRAS Approved Product



Material Specification

Component	Material	Specification
		BS EN Specification
Handwheel	Plastic	
Stem	DZR copper alloy	12165 CW602N
Stem seals	EPDM	
Disk	DZR copper alloy	12165 CW602N
Disk Seal (1"-2")	PTFE	
Bonnet	DZR copper alloy	12165 CW602N
Body	Bronze	1982 CC491K
Orifice insert	DZR copper alloy	12165 CW602N
Fig. 631 Test valve	DZR copper alloy	12165 CW602N

Dimensions

Nominal Size	in	1/2L	1/2M	1/2	3/4	1	1 1/4	1 1/2	2
A	mm	87	87	87	96	100	114	125	146
A compression	mm	105	105	105	118				
B	mm	110	110	110	111	132	133	148	149
Weight	kg	0.61	0.61	0.61	0.65	0.95	1.13	1.52	1.98

