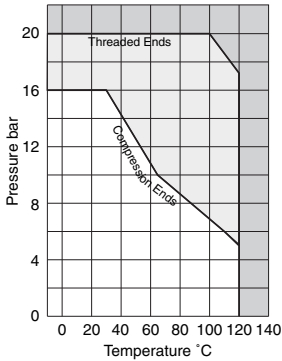


Fig. I432 - I432L - I432C - I432LC

**Bronze Double Regulating Valve
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

Material Specification

Component	Material	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

Dimensions

Nominal Size	in	1/2L	1/2	3/4	1	1 1/4	1 1/2	2
A	mm	87	87	96	100	114	125	146
A compression	mm	105	105	118				
B	mm	110	110	111	132	133	148	149
Weight	kg	0.54	0.54	0.58	0.88	1.05	1.43	1.88

Specification

Kitemarked to BS7350
Handwheel operated
Numerical indicator
Inside screw non rising handwheel
Characterised regulating disk
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

Application

Fig1432 can be used with Hattersley
metering stations for commissioning
- I432 + I000 = 2432
- I432L + I000M = 2432LM
- I432L + I000L = 2432LL

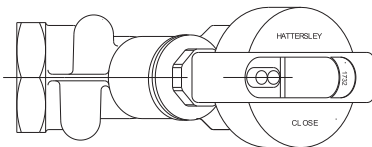


Fig.1000

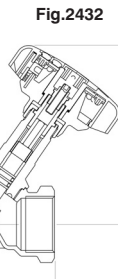


Fig.1432

