



Fig. 113
Full Bore Bronze

FEATURES & BENEFITS

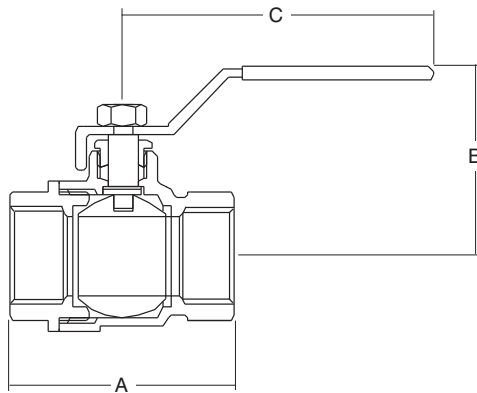
- Light, compact and easy to install and operate
- Robust construction for long life



MATERIAL SPECIFICATION

Component	Material	Specification ASTM
Lever	Steel	-
Stem	Copper Alloy	B16-C36000
Stem Seals	PTFE or PTFE/Neoprene	-
Ball (hard chrome plated)	Copper Alloy	B16-C36000
Seat Rings	PTFE or PTFE/Neoprene	-
Seat Retainer	Bronze	BS84-C84400
Body	Bronze	BS84-C84400

DIMENSIONAL DRAWING



DIMENSIONS & WEIGHTS

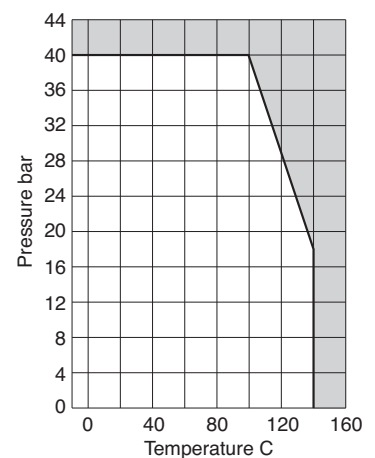
Nom Size	in	1/2	3/4	1	1 1/4	1 1/2	2
A	mm	55	62	73	83	92	107
B	mm	46	55	62	70	75	82
C	mm	82	103	106	106	150	160
Weight	kg	0.25	0.45	0.70	1.15	1.70	2.95

PRESSURE/ TEMPERATURE RATING

40 bar from -10 to 100°C
18 bar at 140°C

SPECIFICATION

Blow-out proof stem.
Full bore hard chrome plated ball.
Virgin PTFE seats and stem seals.
Taper threaded BS EN 10 (ISO 7-1) formerly BS 21.



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