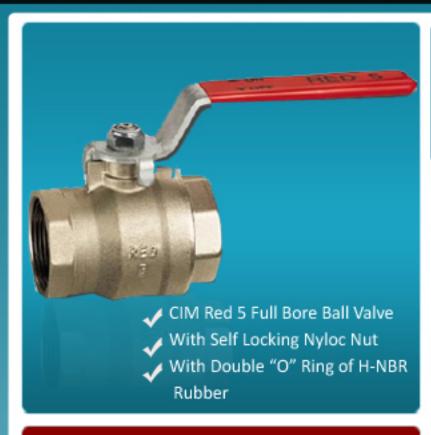
Cim Red 5 "FULL BORE BALL VALVE"

Advantage



CROSS SECTION

Nut : Self locking Type

Handle : Dacromet Rugged Steel with

PVC Grip

Stem : Machined from Drawn Brass Bar

EN 12164 CW 614N

Cap : Machined from Drawn Brass Bar

EN 12164 CW 614N

Stem Gasket : Double 'O' Ring of H-NBR.

Screwed Ends: Hot Forged Brass EN 12165 CW

617N

Ball Gaskets : P.T.F.E.

Ball : Hot Forged Brass EN 12165

CW 617N

Self Locking	All Cim Valves have self Locking Nyloc Nuts.
Nyloc Nuts	Cim does not use Check Nuts.
Advantage	 Nut cannot get Loose & Fall off owing to repeat Operations. Never Loose the Hand Lever

"O" Rings	Double 'O' Rings of H-NBR
Advantage	Double 'O' Rings mean Double Protection from Leakage. H - NBR rubber with stands Higher Temperature Range. Viton Rubber is Silicon free High Grade Rubber

Arc Cut	PTFE Ball Seats are cut to Precisely Match the Ball
PTFE Seats	Profile.
Advantage	 Maximum Ball & Seat Contact. Long Operating life. No Leakage.

Expansion Clearance	Clearance space between Stem and ball Slot to Allow for Expansion due to High Outside Tem- perature and also Stem being Manufactured out of Rod and Ball being forged which have different Co-efficient of Expansion.	
Advantage	Valve Stem will not break owing to expansion of Metals.	
Lead Content	Low Lead Content (Copper-Zinc-lead Alloy) within 2.2 % As per New Euro Norm EN 12165 CW 617 Norm.	

... Compliance to latest International Standard for

Plumbing Applications Din CW 617 norm.