



Product Code	CON-CHR-083KN
Description	In-wall Stop Valve with Adjustable Wall Flange, Size 15 mm
Flow Rate	47.00 LPM @ 3 bar
Recommended Water Pressure	0.5 Bar - 5 Bar
Material Composition Specification in Percentage	Brass Ingots as per IS:1264-1997 Cu (58.0-63.0), Sn (0.0-1.0), Pb (0.5-2.5), Ni (0.0-1.0), Al (0.2-0.8), Mn (0.0-0.5), Total Impurity (0.0-2.0), Zn (Remainder) Brass Sheets as per IS:410-1977 Cu (61.5-64.5), Pb (0.0-0.3), Fe (0.0-0.075), Total Impurity (0.0-0.6), Zn (Remainder) ABS Specification Specific Gravity g/cm2 (1.06-1.10), Melt Mass Flow Rate g/10 min. (20-26), Rockwell Hardness (95-115), DTUL @ 66 psi /0.45 MPa 0C (78-102)
Cartridge Specification	Cartidge Specification = M24X1.5P (Approx. 3/4"), Multi/Full turn Cartridge. Life Cycle = 2Lac. Max.Hot Water 90°(Recommended 65°) Grease Quality = Klubersynth VR 69-252 N to be used. Washer Quality = Rubber NBR type to be used.
Water Tightness	16 bar (Pass)
Pressure Resistance	25 bar (Pass)
Finish	Plating: Nickel-10.0 micron Chromium-0.3 micron Salt Spray (500 hrs + Validated) Adhesion (Pass)
Available Colour Finishing	CHROME (CHR)

^{*} As per in-house testing done on automatic life cycle testing machine made by Giussain, Italy

DISCLAIMER: Our every effort has been made to ensure factual accuracy, the information presented subject to changes due to requirements in different sites, markets and/ or countries. 10% variation in flow rate may be possible. Jaquar reserves the right to make the necessary amendments at any time without prior notice.