



Product Code	CON-CHR-011KN
Description	Basin Tap 1/2 Inch
Flow Rate	45.08 LPM @ 3 bar
Recommended Water Pressure	0.5 Bar - 5 Bar
Material Composition Specification in Percentage	<p>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)</p> <p>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)</p>
Cartridge Specification	<p>Cartridge 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.</p>
Water Tightness	16 bar (Pass)
Pressure Resistance	25 bar (Pass)
Finish	<p>Plating: Nickel-10.0 micron Chromium-0.3 micron Salt Spray (500 hrs + Validated) Adhesion (Pass)</p>
Available Colour Finishing	CHROME (CHR)
* As per in-house testing done on automatic life cycle testing machine made by Giussain, Italy	
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