



Product Code	CON-CHR-169KNB
Description	Monoblock Basin Mixer with popup waste & 375mm Long Braided Hoses
Connection Size	Braided hoses, 1/2" FIP (WRAS Approved) Withstand pressure of 10 Bar
Flow Rate	21.58 LPM @ 3 bar
Flow regulator	By using flow regulators (Product should be ordered with suffix as G-2.5 LPM, GA-6.0 LPM, GB-8.0 LPM, GC-13.0 LPM, GD-3.8 LPM & GE-1.3 LPM @ 3.0 Bar pressure) one can regulate the flow rate.
Recommended Water Pressure	0.5 Bar - 5 Bar
	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)
Material Composition Specification in Percentage	Brass Rod as per IS:319-1989 Cu (56.0-59.0), Pb (2.0-3.5), Fe (0.0-0.35), Total Impurity (0.0-0.7), 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.
Accessories incl.	Pop-up waste 11/4"
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)
Aerator Size	WRAS, ACS Approved (24X1)
Available Colour Finishing	CHROME (CHR)
* As par in house tecting done on automatic life evelo tecting machine made by Ciucagin, Italy	

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

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