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| Product Code | COP-CHR-011PM |
| Description | Basin Tap 1/2 Inch |
| Flow Rate | 14.94 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 |
| 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>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)</p> <p>ABS - 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) (OC) - (78-102)</p> |
| Cartridge Specification | Life Cycle EN 200: 200,000 cycles (Standard) - 5.0 LAC Cycles as per EN 200* |
| 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 (M18X1) |
| 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.