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| <b>Product Code</b>                                     | COP-CHR-049NPM  |
| <b>Description</b>                                      | Bib Cock with Nozzle & Wall Flange  |
| <b>Flow Rate</b>  | 26.29 LPM @ 3 bar   |
| <b>Recommended Water Pressure</b>                       | 0.5 Bar - 5 Bar   |
| <b>Material Composition Specification in Percentage</b> | <p><b>Brass Ingots as per IS:1264-1997</b><br/>           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><b>Brass Rod as per IS:319-1989</b><br/>           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><b>S.S Sheets as per AISI : 304</b><br/>           Ni (8.0-11.0), Ch (18.0-20.0), Mn (0.0-0.2), Ca (0.0-0.08), Ir (Remainder)</p> |
| <b>Cartridge Specification</b>                          | Life Cycle EN 200: 200,000 cycles (Standard)<br>- 5.0 LAC Cycles as per EN 200*   |
| <b>Water Tightness</b>                                  | 16 bar (Pass)   |
| <b>Pressure Resistance</b>                              | 25 bar (Pass)   |
| <b>Finish</b>   | Plating: Nickel-10.0 micron Chromium-0.3 micron<br>Salt Spray (500 hrs + Validated)<br>Adhesion (Pass)  |
| <b>Available Colour Finishing</b>                       | CHROME (CHR)  |

\* As per in-house testing done on automatic life cycle testing machine made by Giussani, 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.