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| <b>Product Code</b>                      | ORP-CHR-10053PM   |
| <b>Description</b>                       | Angle Valve with Wall Flange  |
| <b>Flow Rate</b>                         | 40.24 LPM @ 3 bar   |
| <b>Recommended Water Pressure</b>        | 0.5 Bar - 5 Bar   |
| <b>Brass 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>Brass Sheets as per IS:410-1977</b><br/>Cu (61.5-64.5), Pb (0.0-0.3), Fe (0.0-0.075), Total Impurity (0.0-0.6), Zn (Remainder)</p> |
| <b>Cartridge Specification</b>           | <p>Fittings : Components have WRAS Approved for food grade conformity with Brass Housing and Spindle</p> <p>Life Cycle EN 200: 200,000 cycles (Standard)<br/>- 0.5 million Cycles as per EN 200*</p>  |
| <b>Water Tightness</b>                   | 16 bar (Pass)   |
| <b>Pressure Resistance</b>               | 25 bar (Pass)   |
| <b>Finish</b>                            | <p>Plating: Nickel-10.0 micron Chromium-0.3 micron</p> <p>Salt Spray (500 hrs + Validated)</p> <p>Adhesion (Pass)</p>   |
| <b>Available Colour Finishing</b>        | <p>Antique Bronze (ABR), Antique Copper (ACR), Black Chrome (BCH), Black Matt (BLM), Gold Dust (GDS), Full Gold (GLD), Graphite (GRF), Stainless Steel Finish (SSF) &amp; White Matt (WHM)</p>  |

\* 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.