



|  |   |
|--|---|
| <b>Product Code</b>                      | SOL-CHR-6275SHK1  |
| <b>Description</b>                       | H Type Bath and Shower Mixer with Shower Kit (5537N, 571 & 555)   |
| <b>Flow Rate</b>                         | 29.82 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>ABS Specification in Percentage</b>   | Specific Gravity g/cm <sup>2</sup> (1.06-1.10), Melt Mass Flow Rate g/10 min. (20-26), Rockwell Hardness (95-115), DTUL @ 66 psi /0.45 MPa °C (78-102)  |
| <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)</p> <p>- 5.0 LAC Cycles as per EN 200*</p>   |
| <b>Accessories incl.</b>                 | Hand Shower, Shower Hose & Wall Bracket   |
| <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>Aerator Size</b>                      | WRAS, ACS Approved (28X1)   |
| <b>Available Colour Finishing</b>        | 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.