



Product Code	LEO-CHR-55277
Description	3-Hole Bath & Shower Mixer, Deck Mounted
Flow Rate	16.83 LPM @ 3 bar
Recommended Water Pressure	1.0 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>Brass Pipe as per IS:407-1996 Cu (62.0-65.0), Pb (0.0-0.3), Fe (0.0-0.01), Total Impurity (0.0-0.6), 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) (0C) 78-102”</p>
Cartridge Specification	<p>“Cartridge with Brass Spindle Life Cycle EN 817: 70,000 cycles (Standard) - 2.1 LAC Cycles as per EN 817* - 10.5 LAC Cycles (ON/OFF)*”</p>
Water Tightness	16 bar (Pass)
Pressure Resistance	25 bar (Pass)
Finish	<p>“Plating: Nickel-13.0 micron Chromium-0.40 micron Salt Spray (700 hrs + Validated) Adhesion (Pass)”</p>
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.	