



Product Code	ARC-CHR-87677
Description	4-Hole Thermostatic Bath & Shower Mixer, Deck Mounted
Flow Rate	29.40 LPM @ 3 bar
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>
Specification	<ul style="list-style-type: none"> • Cartridges made of high performance thermostatic polymer materials that meet the global standards for high and low pressure • High technology thermoplastic polymer minimises lime-scale build up • Standard temperature range: 15° C to 60° C (59-104°F) • Shower mixer contains ceramic cartridge for ON & OFF function. • Protected against backflow
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)
Available Colour Finishing	Antique Bronze (ABR), Antique Copper (ACR), Black Chrome (BCH), Black Matt (BLM), Graphite (GRF) & Stainless Steel Finish (SSF)
* As per in-house testing done on automatic life cycle testing machine made by Giussain, Italy	
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