





Product Code	AQT-CHR-3107
Description	Bib Tap Long Body with Wall Flange
Flow Rate	37.70 LPM @ 3 bar
Recommended Water Pressure	0.5 Bar - 5 Bar
	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)
	Brass Rod as per IS:319-1989
Material Composition	Cu (56.0-59.0), Pb (2.0-3.5), Fe (0.0-0.35), Total Impurity (0.0-0.7), Zn (Remainder)
Specification in Percentage	
	Brass Sheets as per IS:410-1977
	Cu (61.5-64.5), Pb (0.0-0.3), Fe (0.0-0.075), Total Impurity (0.0-0.6), Zn (Remainder)
	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)
Cartridge Specification	Fittings : Components have WRAS Approved for food grade conformity with Brass Housing
	and Spindle
	Life Cycle EN 200: 200,000 cycles (Standard)
	- 5.0 LAC Cycles as per EN 200*
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	CHROME (CHR)
* As not in house testing done on automatic life evelo testing machine made by Ciuccain, Italy	

^{*} 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.