



Product Code	MQT-CHR-513BKN
Description	Stop Cock Female End
Flow Rate	47.12 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>
Cartridge Specification	<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>- 4.0 LAC Cycles as per EN 200*</p>
Water Tightness	12 bar (Pass)
Pressure Resistance	20 bar (Pass)
Finish	<p>Plating: Nickel-8.0 micron Chromium-0.20 micron</p> <p>Salt Spray (300 hrs + Validated)</p> <p>Adhesion (Pass)</p>
Available Colour Finishing	Chrome (CHR)
<p>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.</p>	