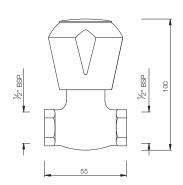


## PRODUCT IMAGE

## TECHNICAL DRAWING





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Description	Stop Valve Female End					
Product Code	MQT-CHR-513BKN					
Connection Size (mm)	N.A					
Aerator Size	N.A					
Flow Rate	27.09 LPM @ 3 bar					
Flow Regulator	N.A					
Recommended Water Pressure	0.5 Bar - 5 Bar					
Material Composition Specification in Percentage	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- Cu (56.0-59.0), Pb (2.0-3.5), Fe (0.0-0.35), Total Impurity (0.0-0.7), Zn (Remainder)					
	<b>ABS-</b> 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), - 4.0 LAC Cycles as per EN 200					
Water Tightness	12 bar (Pass)					
Pressure Resistance	20 bar (pass)					
Finish	<b>Plating:</b> Nickel-8.0 micron Chromium-0.20 micron, Salt Spray 300 hrs + Validated), Adhesion (Pass)					
Available Colour Finishing	Chrome (CHR)					

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.110% variation in flow rate may be possible. Jaquar reserves the right to make the necessary amendments at any time without prior notice.