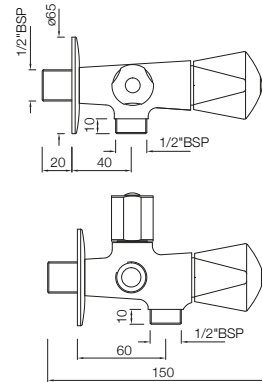


PRODUCT IMAGE



TECHNICAL DRAWING



PRODUCT DETAILS

Description	2-Way Angle Valve with Wall Flange
Product Code	TQT-CHR-526AF
Connection Size (mm)	N.A
Aerator Size	N.A
Flow Rate	26.91 LPM @ 3 bar
Flow Regulator	N.A
Recommended Water Pressure	0.5 Bar - 5 Bar
Material Composition Specification in Percentage	<p><b>Brass Ingots as per IS:1264-1997-</b> 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><b>Brass Rod as per IS:319-1989-</b> 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><b>Brass Sheets as per IS:410-1977-</b> Cu (61.5-64.5), Pb (0.0-0.3), Fe (0.0-0.075), Total Impurity (0.0-0.6), Zn (Remainder)</p> <p><b>ABS -</b> Specific Gravity (g/cm<sup>2</sup>) - (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><b>Fittings:</b> Components have WRAS Approved for food grade conformity with Brass Housing and Spindle</p> <p>Life Cycle EN 200: 200,000 cycles (Standard), - 4.0 LAC Cycles as per EN 200*</p>
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)