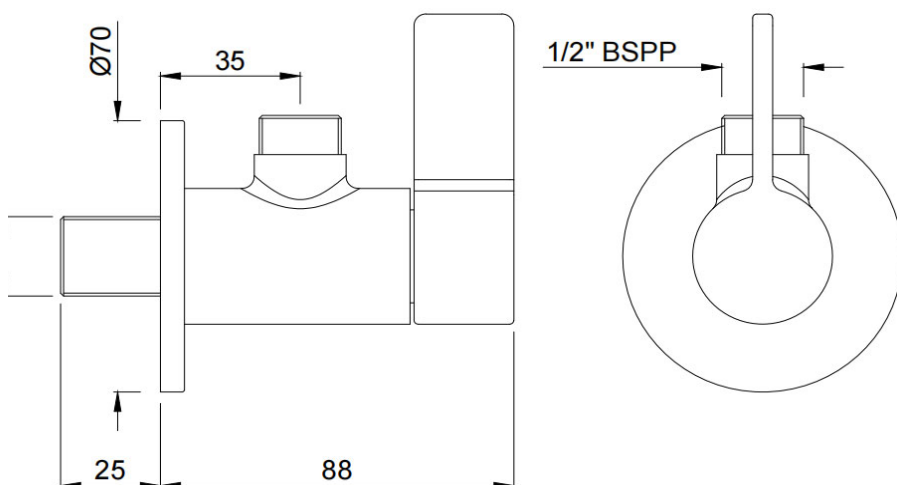




Product Code	AUR-CHR-519053
Description	Angle Valve With Wall Flange
Flow Rate	47.00 LPM @ 3 bar
Recommended Water Pressure	0.5 Bar - 5 Bar
Material Composition Specification in Percentage	Brass Ingots as per IS:1264-1997 Cu (58.0-63.0), Sn (0.0-1.0), Pb (0.5-2.5), Ni (0.0-1.0), Al (0.2-0.8), Mn (0.0-0.5), 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) SS Sheets as per AISI 302 Ni (8.000 - 11.000), Cr (18.000 - 20.000), Mn (0.0 - 2.000), C (0.0 - 0.080), Fe (Remainder)
Cartridge Specification	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-13.0 micron Chromium-0.40 micron Salt Spray (600 hrs + Validated) Adhesion (Pass)
Available Colour Finishing	Black Chrome (BCH), Black Matt (BLM), Gold Bright PVD (GBP), Black Pearl PVD (BLP) & Blush Gold Bright PVD (BGP).

* As per in-house testing done on automatic life cycle testing machine made by Giussani, 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.