





Product Code  ALI-CHR-85053  Description  Angular Stop Cock with Wall Flange  Flow Rate  42.44 LPM @ 3 bar  Recommended Water Pressure  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 (Reminder)  Brass Specification in  Percentage  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 (Reminder)  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 (Reminder)  Fittings: Components have WRAS Approved for food grade conformity with Brass Hou and Spindle	
Flow Rate  Recommended Water Pressure  O.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 (Reminder)  Brass Specification in Percentage  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 (Reminder)  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 (Reminder)  Fittings: Components have WRAS Approved for food grade conformity with Brass Hou and Spindle	
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Cartridge Specification and Spindle	
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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)	
Plating: Nickel-10.0 micron Chromium-0.3 micron	
Finish Salt Spray (500 hrs + Validated)	
Adhesion (Pass)	
Antique Bronze (ABR), Antique Copper (ACR), Black Chrome (BCH), Black Matt (BLM), G	old
Available Colour Finishing Dust (GDS), Auric Gold (GLD), Graphite (GRF), Stainless Steel Finish (SSF) & White Matt	
(wнм).	

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

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