



ARBO FAUCETS QUALITY PARAMETERS

Sr.No.	PARAMETERS :	MEASURING CRITERIA :
A BRASS COMBINATION		
1	Brass-IS : 1264-1989	Copper- 57.0% - 63% Tin- 0.0% - 1.0% Lead- 0.5% - 2.5% Nickel- 0.0% - 1.0% Aluminium- 0.2% - 0.8% Magnesium- 0.0% - 0.5% Total impurity- 0.0% - 20.% Zinc- Remainder
2	Brass-IS : 319-1989	Copper- 57.0% - 63% Lead- 0.5% - 2.5% Iron- 0.0% - 0.035% Total impurity- 0.0% - 0.7% Zinc- Remainder
B CHROME PLATING		
1	Plating Thickness - Nickel	9-11 micron
2	Plating Thickness - Chrome	0.3-0.4 micron
3	Salt Spray Test	Pass minimum 96 Hrs
C THREADING (FOR THE FITTING OF COMPONENT TO THE WALL FITTING)		
1	Type	Male threading (Applicable for all fittings - Faucets, Spout, Shower arm etc.)
2	Size (Diameter)	G 1/2 or G 3/4
D BRAIDED HOSE		
1	Material Specification	Food grade braided hose to be used in Basin Mixer with WRAS of NSF approval
2	Pressure Testing	10kg / cm ²
E INNER PARTS		
1	Single Lever - Cartidge	35 mm , 40mm & 47mm
2	Quarter turn - Spindle	1/2" & 3/4"
3	Half Turn - Spindle	1/2"
E FLOW RATE		
1	At 1 Bar	6 Lt/min
2	At 2 Bar	8 Lt/min
3	At 3 Bar	12 - 14 Lt/min

