

## QUALITY TEST CERTIFICATION

Alloy No: C12200 Temper: O60

Dimension: Φ3/8 "× 0.55 × 15M Specification: ASTM B280

				Test Value	
Test Items			Normal Value	Sample 1	Result
	(OD) mm		9.52± 0.05	9.555	Pass
Size	(wall thickness)mm		0.55(-0.06~+0.02)	0.50-0.55	Pass
(Grain Size) mm		≥ 0.040	0.040	Pass	
(Clearness) mg/m²		≤ 38	19.55	Pass	
	(Tensile Strength ) Mpa		≥ 205	239	Pass
Mechanical Property	(Elongation)	%	≥ 40	46	Pass
(Expansion Test) α=60 ° D=1;4D			No crack when vision	Pass	Pass
Eddy Current Test mm			0Point	Pass	Pass
Surface			Conform To		
Packing Requirment			Conform To		
Marking			Conform To		
% Cu		≥99.90	99.96	Pass	
Chemical Composition P		0.015-0.040	0.0359	Pass	
RESULT		PAS	SS		

This Product is Certified to be in accordance with the specification.