

COPPER TUBE

AWM supplies Inner Groove and Smooth bore Layer wound coil.		
Material		
Standards	Chemical Composition, %	
	Cu	P
C12200 or JIS C1220	99.90min	0.015-0.040

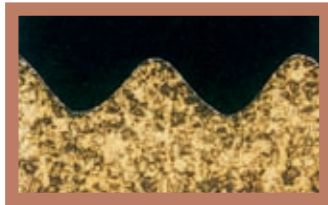
Mechanical Properties				
Temper	Tensile, MPa	Elongation, %	HR15T	Grain Size, mm
Light Annealed	275	40 min	65 max	0.04 max

Standard Dimensions - Inner Groove Tube					
Groove Type	Outer Dia, mm	Av. Wall Thickness, mm	No. of Grooves	Helix Angle	Groove Depth, mm
A	9.52	0.35	65	25	0.15
	9.52	0.41	65	25	0.15
B	9.52	0.35	60	25	0.12
C	7.94	0.36	50	18	0.2
	9.52	0.35	60	18	0.2
	9.52	0.36	60	18	0.2
	9.52	0.41	60	18	0.2
	12.70	0.51	65	18	0.25

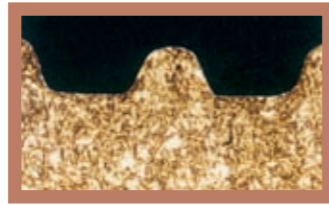
For other dimensions please consult with our Sales office.

Groove Shapes

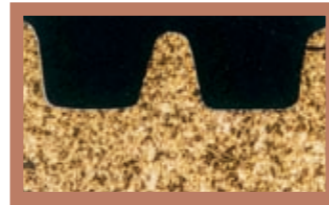
Type A



Type B



Type C



SECTION 3 ALLOYS

