



SEAMLESS COPPER PANCAKE COIL & STRAIGHT PIPE



DSP Seamless Copper Pancake Coil (PCC) and Straight Length Tube (SLT) are manufactured to the stringent quality standards.

To ensure excellent performance, the highest quality cathode copper with 99.9% Cu is used. The product line offers a wide selection of choices to meet the needs of various air-conditioning and refrigeration (ACR) applications.

Standard Length Per Coil/Pipe

Type	Temper	Length (m)
Pancake Coil (PCC)	Annealed	12 and 15
Straight Length Tube (SLT)	Hard Drawn	5.8



SPECIFICATIONS

Chemical Properties

Standard	Grade	Chemical Properties	
		Copper CU (%)	Phosphorus P (%)
ASTM B280	C12200	99.9	0.015 - 0.04

Mechanical Properties

Temper	Mechanical Properties			
	Tensile Strength (Mpa)	Elongation (%)	Hardness	Average Grain Size (mm)
H80	min 250	-	-	-
O60	min 205	min 40	-	min 0.04

Products

DSP Copper Pancake Coil (PCC)			
	Length	Size (Inch)	Type
	12m / coil	1/4"	SWG 22 Wall Thickness: 0.71 mm
		3/8"	
		1/2"	
		5/8"	
		3/4"	
15m / coil	1/4"		
	3/8"		
	1/2"		
	5/8"		
	3/4"		

Straight Length Tube (SLT)			
	Length	Size (Inch)	Type
	5.8m	1/4"	SWG 21 Wall Thickness: 0.81 mm
		3/8"	
		1/2"	
		5/8"	
		3/4"	
		7/8"	
		1"	
		1 1/8"	
		1 3/8"	
		1 5/8"	
5.8m	5.8m	5/8"	SWG 22 Wall Thickness: 0.71 mm
		3/4"	
		7/8"	
		1"	
		1 1/8"	
		1 3/8"	
		1 5/8"	

* Subject to availability. Please call to enquire.