



ALMEXA PRODUCTS _DATA SHEET 2025

COIL	COIL									
	ALLOYS	TEMPERS	UNITS	THICKNESS		WIDTH		INT. DIAM. (ID)	EXT. DIAM (OD)	
	1050, 1100, 1350, 3105, 3104*, 3003M	O, H1X, H2X, H3X		Min	Max	Min	Max		Min	Max
			Inches	0.0177	0.1575	6.30	48.0	20	39	46
			Millimeters	0.450	4.0	160	1,219	508	990.60	1,168
	3004, 5005, 5052, 5754	O, H3X	Inches	0.0197	0.1575	6.30	36	20	39	46
			Millimeters	0.50	4.0	160	914	508	990.60	1,168

* ALLOY 3104 MAXIMUM WIDTH 960 MM.

CIRCLE	CIRCLES										
	ALLOYS	TEMPERS	UNITS	THICKNESS		DIAMETER					
	1050, 1100, 3105, 3104*, 3003M	O, H1X, H2X, H3X		Min	Max	Min	Max				
			Inches	0.0220	0.1575	5.5118	48.00				
			Millimeters	0.56	4	140	1,219.2				
	3004, 5005, 5052, 5754	O, H3X	Inches	0.0220	0.1575	5.5118	36				
			Millimeters	0.56	4	140	914.4				

* ALLOY 3104 MAXIMUM WIDTH 960 MM.

SHEET	SHEET											
	ALLOYS	TEMPERS	UNITS	THICKNESS		WIDTH		LENGTH				
	1050, 1100, 3105, 3104*, 3003M	O, H1X, H2X, H3X		Min	Max	Min	Max	Min	Max			
			Inches	0.0394	0.1575	11.9685	48.00	13.780	120.00			
			Millimeters	1.0	4.0	304	1,219	350	3,048			
	3004, 5005, 5052, 5754	O, H3X	Inches	0.0394	0.1575	11.9685	36.00					
			Millimeters	1.0	4	304	914.4					

* ALLOY 3104 MAXIMUM WIDTH 960 MM.

HOTBAND "HM"	HOTBAND								
	ALLOYS	TEMPERS	UNIT	THICKNESS		WIDTH	INT. DIAM. (ID)	EXT. DIAM. (OD)	
	1050, 1100, 3105, 3104*, 3003M	F		Min	Max			Min	Max
			Pounds	6,393	6,834	30.7, 34.3, 37.8, 42.9, 49.2	20.0	45.75	47.01
			Kilograms	2,900	3,100	780, 870, 960, 1090,1250	508	1,168	1,194
	3004, 5005, 5052, 5754	F	Pounds	4,630	6,834	30.7, 34.3, 37.8, 42.9	20.0	45.75	47.01
			Kilograms	2,100	3,100	780, 870, 960, 1090	508	1,162	1,194

* ALLOY 3104 MAXIMUM WIDTH 960 MM.

Note: Physical properties, chemical properties and dimensional tolerances are in accordance with AA aluminum standards.