

Stock List & Price Quotation

Effective 9/28/16

ALLOY SPRING STEEL

A.I.S.I grades 5150, 5155H, 5160H, 51B60H. Special bar quality, hot rolled, round edge. Material will cold shear and cold punch. All material can be certified as to chemistry and jominy. Copies of mill certificates are retained on file. Certification may be obtained by request.

Bars are generally 22 Ft. long. If you have a length restriction, please so indicate on your purchase order.

Bars are shipped stackpiled, securely banded and stenciled with size on both ends.

Width		Thickness	Fraction	Weight/Ft.	Width		Thickness	Fraction	Weight/Ft.
1 x	!	.250 Annld	1/4	.84#	2-1/4	+	.625	5/8	4.71#
	~	.250	1/4	.84#		+	.788	25/32	5.94#
	!	.312 Annld	5/16	1.04#					
	~	.312	5/16	1.04#					
1-1/4	!	.250 Annld	1/4	1.05#	2-1/2	+	.204	13/64	1.71#
	+	.250	1/4	1.05#		+	.214	7/32	1.80#
						+	.237	15/64	1.99#
						?	.250	1/4	2.13#
						?	.262	17/64	2.20#
1-1/2	!	.204	13/64	1.03#		?	.291	19/64	2.44#
	+	.262	17/64	1.32#			.312	5/16	2.64#
	~	.312	5/16	1.57#			.323	21/64	2.71#
	~	.375	3/8	1.89#			.360	23/64	3.02#
							.380	3/8	3.22#
1-3/4	+	.214	7/32	1.26#					
	`	.237	15/64	1.39#			.401	13/32	3.36#
	`	.262	17/64	1.54#			.447	29/64	3.74#
	*	.291	19/64	1.71#			.499	1/2	4.18#
	*	.323	21/64	1.90#		+	.558	9/16	4.68#
						+	.625	5/8	5.23#
	*	.360	23/64	2.11#					
	*	.401	13/32	2.35#		+	.710		5.87#
	+	.437	7/16	2.59#		#	.750	3/4	6.27#
	#	.499	1/2	2.93#		+	.770	49/64	6.44#
	#	.562	9/16	3.27#		+	.840	27/32	7.08#
						#	.941	15/16	7.88#
	*	.625	5/8	3.66#					
	+	.750	3/4	4.26#		#	1.060	1-1/16	8.59#
						#	1.250	1-1/4	10.66#
2 x	+	.214	7/32	1.44#	3 x	+	.204	13/64	2.08#
	#	.237	15/64	1.59#		+	.237	15/64	2.38#
	?	.250	1/4	1.72#		?	.250	1/4	2.51#
	?	.262	17/64	1.76#		?	.262	17/64	2.64#
	*	.291	19/64	1.95#		?	.291	19/64	2.93#
	*	.323	21/64	2.17#			.323	21/64	3.25#
	*	.360	23/64	2.42#			.360	23/64	3.62#
	*	.375	3/8	2.52#			.375	3/8	3.77#
	*	.401	13/32	2.69#			.401	13/32	4.05#
	*	.437	7/16	3.35#			.447	29/64	4.50#
	+	.499	1/2	3.35#			.499	1/2	5.02#
	+	.625	5/8	4.19#			.558	9/16	5.61#
	+	.788	25/32	5.28#			.590	19/32	5.93#
	#	.875	7/8	5.86#		+	.625	5/8	6.28#
	*	1.00	1	6.45#		#	.662	21/32	6.65#
	+	1.25	1-1/4	8.08#					
2-1/4	+	.214	7/32	1.62#		+	.702	45/64	7.05#
	+	.237	15/64	1.79#		+	.788	25/32	7.92#
	+	.262	17/64	1.98#		+	.812	13/16	8.09#
	#	.291	19/64	2.20#		+	.887	7/8	8.80#
	#	.323	21/64	2.43#		+	.938	15/16	9.28#
	#	.360	23/64	2.72#		+	1.000	1	10.05#
	+	.401	13/32	3.03#		#	1.250	1-1/4	12.56#
	+	.447	29/64	3.37#		=	1.375	1-3/8	13.81#
	#	.499	1/2	3.76#					
	+	.558	9/16	4.21#					

Width	Thickness	Fraction	Weight/Ft.	Width	Thickness	Fraction	Weight/Ft.		
3-1/2	+	.262	17/64	3.08#	5 x	#	.375	3/8	6.28#
	+	.323	21/64	3.79#		#	.437	7/16	7.32#
	+	.360	23/64	4.22#		=	.499	1/2	8.36#
	+	.401	13/32	4.70#		=	.625	5/8	10.47#
	+	.447	29/64	5.24#		#	.750	3/4	12.56#
		.499	1/2	5.85#		=	.788	25/32	13.20#
	+	.558	9/16	6.54#		#	.887	7/8	14.86#
	+	.625	5/8	7.33#		=	1.000	1	16.74#
	+	.713	23/32	8.35#		#	1.125	1-1/8	18.84#
						#	1.250	1-1/4	20.93#
3-1/2	+	.788	25/32	9.24#					
4 x	?	.250	1/4	3.35#	5-1/2	=	.500	1/2	9.21#
	#	.323	21/64	4.33#					
	#	.360	23/64	4.82#	6 x	#	.375	3/8	7.54#
		.375	3/8	5.03#		#	.401	13/32	8.06#
		.380	3/8	5.04#		#	.499	1/2	10.03#
						#	.558	9/16	11.21#
						#	.625	5/8	12.56#
		.401	13/32	5.38#		#	.750	3/4	15.07#
	+	.423	27/64	5.66#		#	1.000	1	20.09#
		.447	29/64	5.99#		#	1.250	1-1/4	25.11#
		.499	1/2	6.69#		#	1.375	1-3/8	27.63#
		.558	9/16	7.48#		#	1.500	1-1/2	30.13#
		.625	5/8	8.37#	8 x	=	.500	1/2	14.27#
	+	.750	3/4	10.15#					
		.788	25/32	10.56#					
	+	.887	7/8	11.72#					
		1.000	1	13.40#					
	#	1.210	1-7/32	15.89#					

METRIC SIZES

Width	Thickness	Decimal	Weight/Ft.	Width	Thickness	Decimal	Weight/Ft.		
60mm	+	6 mm	2.362 x .236	1.87#	80mm	#	7.5 mm	3.150 x .291	3.07#
	*	7 mm	2.362 x .276	2.19#		+	8 mm	3.150 x .315	3.28#
	+	8 mm	2.362 x .315	2.49#		+	10 mm	3.150 x .394	4.16#
	+	9 mm	2.362 x .354	2.83#		+	11 mm	3.150 x .433	4.57#
	+	10 mm	2.362 x .394	3.32#		+	12 mm	3.150 x .472	4.98#
	+	11 mm	2.362 x .433	3.43#		+	13 mm	3.150 x .512	5.40#
	+	12 mm	2.362 x .472	3.72#		+	14 mm	3.150 x .552	5.83#
	+	13 mm	2.362 x .512	4.05#		+	15 mm	3.150 x .591	6.24#
	+	14 mm	2.362 x .551	4.37#		+	16 mm	3.150 x .630	6.65#
	+	16 mm	2.362 x .630	5.00#		+	22 mm	3.150 x .866	9.05#
	+	18 mm	2.362 x .709	5.60#					
					90mm	#	12 mm	3.543 x .472	5.59#
70mm	+	6 mm	2.756 x .236	2.18#					
	+	7 mm	2.756 x .276	2.55#	100mm	+	11 mm	3.938 x .433	5.71#
	+	8 mm	2.756 x .315	2.91#		+	13 mm	3.938 x .512	6.76#
	+	9 mm	2.756 x .354	3.27#		+	14 mm	3.938 x .552	7.28#
	+	10 mm	2.756 x .394	3.64#					
	+	11 mm	2.756 x .433	4.00#	120mm	+	11.5mm	4.724 x .455	7.16#
	+	12 mm	2.756 x .472	4.36#		+	14 mm	4.724 x .551	8.78#
	+	13 mm	2.756 x .512	4.73#		+	16 mm	4.724 x .630	9.96#
	+	14 mm	2.756 x .552	5.10#		+	18 mm	4.724 x .709	11.23#
	+	19 mm	2.756 x .748	6.91#		+	20 mm	4.724 x .787	12.40#
	+	22 mm	2.756 x .866	7.81#					