



Continental Steel and Tube Company

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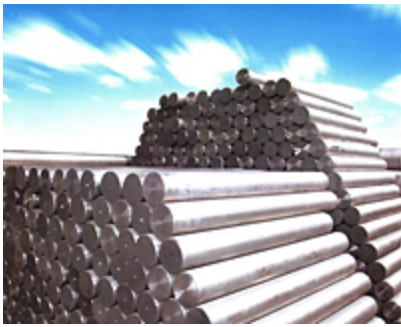
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Cold Finished Round Bar - Type 12L14

Is the most widely used steel for screw machine parts applications. Improved machinability is obtained by the addition of lead which acts as an internal lubricant allowing increased machining speeds and prolonging cutting tool life. Conforms to ASTM A-108.



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Item #	Diameter	Diameter	Estimated Weight	Estimated Weight per 12' Bar
<u>12L14-1250</u>	1/8 inches	0.125 inches 3.175 mm	0.042 lbs/ft 0.062502888 kg/m	0.840 lbs 0.381024 kg
<u>12L14-3125</u>	5/16 inches	0.3125 inches 7.9375 mm	0.261 lbs/ft 0.388410804 kg/m	522 lbs 236.7792 kg
<u>12L14-3750</u>	3/8 inches	0.375 inches 9.525 mm	0.376 lbs/ft 0.559549664 kg/m	7.52 lbs 3.411072 kg
<u>12L14-4375</u>	7/16 inches	0.4375 inches 11.1125 mm	0.511 lbs/ft 0.760451804 kg/m	10.22 lbs 4.635792 kg
<u>12L14-5000</u>	1/2 inches	0.5 inches 12.7 mm	0.668 lbs/ft 0.994093552 kg/m	13.36 lbs 6.060096 kg
<u>12L14-5625</u>	9/16 inches	0.5625 inches 14.2875 mm	0.845 lbs/ft 1.25749858 kg/m	16.90 lbs 7.66584 kg

Item #	Diameter	Diameter	Estimated Weight	Estimated Weight per 12' Bar
<u>12L14-6250</u>	5/8 inches	0.625 inches 15.875 mm	1.04 lbs/ft 1.54769056 kg/m	20.80 lbs 9.43488 kg
<u>12L14-6875</u>	11/16 inches	0.6875 inches 17.4625 mm	1.26 lbs/ft 1.87508664 kg/m	25.20 lbs 11.43072 kg
<u>12L14-7500</u>	3/4 inches	0.75 inches 19.05 mm	1.50 lbs/ft 2.232246 kg/m	30.00 lbs 13.608 kg
<u>12L14-8125</u>	13/16 inches	0.8125 inches 20.6375 mm	1.76 lbs/ft 2.61916864 kg/m	35.20 lbs 15.96672 kg
<u>12L14-8750</u>	7/8 inches	0.875 inches 22.225 mm	2.04 lbs/ft 3.03585456 kg/m	40.80 lbs 18.50688 kg
<u>12L14-9375</u>	13/16 inches	0.9375 inches 23.8125 mm	2.35 lbs/ft 3.4971854 kg/m	47.00 lbs 21.3192 kg
<u>12L14-10000</u>	1 inches	1 inches 25.4 mm	2.67 lbs/ft 3.97339788 kg/m	53.40 lbs 24.22224 kg
<u>12L14-10625</u>	1 1/16 inches	1.0625 inches 26.9875 mm	3.01 lbs/ft 4.47937364 kg/m	60.20 lbs 27.30672 kg
<u>12L14-11250</u>	1 1/8 inches	1.125 inches 28.575 mm	3.38 lbs/ft 5.02999432 kg/m	67.60 lbs 30.66336 kg
<u>12L14-11875</u>	1 3/16 inches	1.1875 inches 30.1625 mm	3.77 lbs/ft 5.61037828 kg/m	75.40 lbs 34.20144 kg
<u>12L14-12500</u>	1 1/4 inches	1.25 inches 31.75 mm	4.17 lbs/ft 6.20564388 kg/m	83.40 lbs 37.83024 kg
<u>12L14-13125</u>	1 5/16 inches	1.3125 inches 33.3375 mm	4.60 lbs/ft 6.8455544 kg/m	92.00 lbs 41.7312 kg
<u>12L14-13750</u>	1 3/8 inches	1.375 inches 34.925 mm	5.05 lbs/ft 7.5152282 kg/m	101.00 lbs 45.8136 kg
<u>12L14-14375</u>	1 7/16 inches	1.4375 inches 36.5125 mm	5.52 lbs/ft 8.21466528 kg/m	110.40 lbs 50.07744 kg
<u>12L14-15000</u>	1 1/2 inches	1.5 inches 38.1 mm	6.01 lbs/ft 8.94386564 kg/m	120.20 lbs 54.52272 kg

Item #	Diameter	Diameter	Estimated Weight	Estimated Weight per 12' Bar
<u>12L14-15625</u>	1 9/16 inches	1.5625 inches 39.6875 mm	652 lbs/ft 970.282928 kg/m	130.40 lbs 59.14944 kg
<u>12L14-16250</u>	1 5/8 inches	1.625 inches 41.275 mm	7.05 lbs/ft 10.4915562 kg/m	141.00 lbs 63.9576 kg
<u>12L14-16875</u>	1 11/16 inches	1.6875 inches 42.8625 mm	7.60 lbs/ft 11.3100464 kg/m	152.00 lbs 68.9472 kg