Midalloy Specialty Materials

ALLOYS & SPECIFICATIONS

ALLOY	UNS #	DENSITY, LBS/IN^3	MAJOR BAR SPECIFICATIONS	WEIGHT FACTOR
20	N08020	0.292	ASTM B473, ASME SB473, NACE MR0175-10	11.01
316	S31600	0.287	ASTM A-479, A-484-11, AMS 5648, NACE MR0175 2009	10.82
316L	S31603	0.287	ASTM A-479, A-484-11, AMS 5653, NACE MR0175 2009	10.82
304	S30400	0.285	ASTM A-479, A-484-11, AMS 5639, NACE MR0175 2009	10.75
304L	S30403	0.285	ASTM A-479, A-484-11, AMS 5647, NACE MR0175 2009	10.75
310	S31000	0.289	ASTM A-276, AMS 5651	10.90
200	N02200	0.321	ASTM B-160, DIN 17740	12.10
201	N02201	0.321	ASTM B-160, DIN 17740	12.10
400	N04400	0.318	ASTM B-164, DIN 17743, NACE MR 01-75, QQN 281	11.99
405	N04405	0.318	ASTM B-164, NACE MR 01-75, QQN 281	11.99
K-500	N05500	0.305	ASTM B-865, AMS 4676, QQN 286, NACE MR 01-75, DIN 17743	11.50
600	N06600	0.306	ASTM B-166, AMS 5665, DIN 17750	11.54
601	N06601	0.293	ASTM B-166, AMS 5715, DIN 17750	11.05
625	N06625	0.305	ASTM B-446, AMS 5666, DIN 17744, NACE MR 01-75	11.50
718	N07718	0.296	ASTM B-637, AMS 5662-5664, NACE MR 01-75	11.16
X-750	N07750	0.299	ASTM B-637, AMS 5667-5671, NACE MR 01-75	11.27
330	N08330	0.292	ASTM B-511, B-512, AMS 5716	11.01
825	N08825	0.294	ASTM B-425, DIN 17744, NACE MR 01-75	11.08
925	N09925	0.292	NACE MR 01-75	11.01
C-276	N10276	0.321	ASTM B-574, DIN 17744, NACE MR 01-75	12.10
A-286	S66286	0.287	ASTM A-453, ASTM B-638, NACE MR 01-75, AMS 5726, 5731-5732, 5895	10.82
17-4	S17400	0.283	ASTM A-564, A-705, AMS 5643, NACE MR 01-75	10.67
15-5	S15500	0.282	ASTM A-564, AMS 5658, AMS 5862, NACE MR 01-75	10.63
410	S41000	0.280	ASTM A-479, A-276, A-493, AMS 5613, NACE MR 01-75	10.56
416	S41600	0.276	ASTM A-582, AMS 5610, NACE MR 01-75	10.40
420	S42000	0.279	ASTM A-276, A-314, AMS 5621, NACE MR 01-75	10.52

* Weight factor times radius2 = weight per foot

Our expert sales staff can assist in obtaining any specialty stainless or nickel alloy not listed.
We coordinate with a wide range of vendors to supply material for even the most difficult applications.

SAINT LOUIS

BAR: 636-326-5911
WELDING: 636-349-6000
FAX: 636-326-5912

HOUSTON

BAR: 636-326-5911
WELDING: 832-726-0890
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