



# Filler Material Selection Guide

Alloy		Weld Mold Product
17-4 PH		305
4340		919
4130 Chrome/Moly		922
4140 Chrome/Moly		927
630 Stainless		305
6150		923
8620		920
Beryllium Copper		4940
Core-10		9211, 20
Duplex/Super Duplex		2209, 2553
Ferrallium 225		2553
FX		FORGING LINE
Maraging 250		9770
Nickel 200 & 201		4000A, 4182, 4061
Nak 55/80/W, CMAX-55		P55-T
Nitronic 60		3315-C
Titanium Grade 2		TIZ
Nickel 99%		700
Nickel 55%		750
Ampco®		Weld Mold Product
10		4010
18		4150, 4200
20		4200
21		4250
22, 25		4300
150		4150
495		4040
483, 45, D-4 Alloys		4046
Hastelloy®		Weld Mold Product
B		676
C-672		672
C		672, 673
W		670
X		620
Haynes®		Weld Mold Product

625	4625
718	4718
X-750	4112, 4718
<b>Incoloy®</b>	<b>Weld Mold Product</b>
718	4718
800	4000A, 4082, 4112, 4625
802, 625	4625
825	4112
FM65	705
<b>Inconel®</b>	<b>Weld Mold Product</b>
600	4082, 4132, 4182
601	4082,4112, 4132, 4182, 4625
602	4132
625	4112, 4625
627	4112
690	4112, 4625
706, 718	4112, 4718
800	4082, 4112, 4182
801, 825	4112
X-750	4112, 4718
<b>Monel®</b>	<b>Weld Mold Product</b>
60	4060
67	4067
400	4190, 4000A, 4182, 4060
404	4190, 4000A, 4182
450	4067
R-405,K-500	4190, 4060
495	4040
<b>Tool &amp; Die Steel</b>	<b>Weld Mold Product</b>
A-2	937
D-2	938
H-12	958, 9580
H-13	959
<b>Hot Working Alloy</b>	<b>Weld Mold Product</b>
M-2	966
P-20	9210
S-7	943
O-1	935
W-1	925