

LASER Welding Wire



Sold per gram, 25 grams minimum. All wires are 320mm (12.59") in length.

Laser Welding Wires available in a wide range of alloys with different diameters. The wires allow for welding materials with high & low melting points. Wires are engraved with material identification to eliminate confusion and improve safety. Made in Germany.

STAINLESS STEEL		
Material	Dia.	Item#
SS-304	0.3mm	830-3143
SS-304	0.4mm	830-3144
SS-304	0.5mm	830-3145
SS-304	0.6mm	830-3146
SS-308	0.3mm	830-3153
SS-308	0.4mm	830-3154
SS-308	0.6mm	830-3156
SS-316	0.2mm	830-3162
SS-316	0.3mm	830-3163
SS-316	0.4mm	830-3164
SS-316	0.5mm	830-3165
SS-316	0.6mm	830-3166
SS-316	0.8mm	830-3168
SS-410M	0.3mm	830-3173
SS-410M	0.4mm	830-3174
SS-410M	0.6mm	830-3176
SS-420	0.2mm	830-3182
SS-420	0.3mm	830-3183
SS-420	0.4mm	830-3184
SS-420	0.5mm	830-3185
SS-420	0.6mm	830-3186
SS-420	0.8mm	830-3188
SS-INOX -H	0.2mm	830-3032
SS-INOX -H	0.3mm	830-3033
SS-INOX -S	0.3mm	830-3093
SS-INOX -H	0.4mm	830-3034
SS-INOX -S	0.4mm	830-3094
SS-INOX -H	0.5mm	830-3035
SS-INOX -S	0.5mm	830-3095
STAVAX	0.2mm	830-3192
STAVAX	0.3mm	830-3193
STAVAX	0.4mm	830-3194
STAVAX	0.5mm	830-3195
STAVAX	0.6mm	830-3196
STAVAX	0.8mm	830-3198

TOOL STEEL		
Material	Dia.	Item#
A-2	0.2mm	830-3042
A-2	0.3mm	830-3043
A-2	0.4mm	830-3044
A-2	0.5mm	830-3045
A-2	0.6mm	830-3046
A-2	0.8mm	830-3048
D2	0.2mm	830-3022
D2	0.3mm	830-3023
D2	0.4mm	830-3024
D2	0.5mm	830-3025
D2	0.6mm	830-3026
H-13	0.2mm	830-3212
H-13	0.3mm	830-3213
H-13	0.4mm	830-3214
H-13	0.5mm	830-3215
H-13	0.6mm	830-3216
H-13	0.8mm	830-3218
H-13M	0.2mm	830-3062
H-13M	0.3mm	830-3063
H-13M	0.4mm	830-3064
H-13M	0.5mm	830-3065
H-13M	0.6mm	830-3226
H-13M	0.8mm	830-3228
M-2	0.2mm	830-3242
M-2	0.3mm	830-3243
M-2	0.4mm	830-3244
M-2	0.5mm	830-3245
M-2	0.6mm	830-3246
M-2	0.8mm	830-3248
NAK55	0.2mm	830-3052
NAK55	0.3mm	830-3053
NAK55	0.4mm	830-3054
NAK55	0.5mm	830-3055
NAK55	0.6mm	830-3056
NAK55	0.8mm	830-3058

TOOL STEEL		
Material	Dia.	Item#
P-20	0.2mm	830-3202
P-20	0.3mm	830-3203
P-20	0.4mm	830-3204
P-20	0.5mm	830-3205
P-20	0.6mm	830-3206
P-20	0.8mm	830-3208
P-20M	0.3mm	830-3083
P-20M	0.4mm	830-3084
P-20M	0.5mm	830-3085
P-20M	0.6mm	830-3086
P-20M	0.7mm	830-3087
P-20M	0.8mm	830-3088
S-7	0.2mm	830-3252
S-7	0.3mm	830-3253
S-7	0.4mm	830-3254
S-7	0.5mm	830-3255
S-7	0.6mm	830-3256
S-7	0.8mm	830-3258
DIEVAR	0.2mm	830-3232
DIEVAR	0.3mm	830-3233
DIEVAR	0.4mm	830-3234
DIEVAR	0.5mm	830-3235
DIEVAR	0.6mm	830-3236
DIEVAR	0.8mm	830-3238

COPPER		
Material	Dia.	Item#
BECU	0.2mm	830-3262
BECU	0.3mm	830-3263
BECU	0.4mm	830-3264
BECU	0.5mm	830-3265
BECU	0.6mm	830-3266
AMPCO**	0.3mm	830-3103
AMPCO**	0.4mm	830-3104
AMPCO**	0.5mm	830-3105

ALUMINUM		
Material	Dia.	Item#
4043	0.2mm	830-3122
4043	0.3mm	830-3123
4043	0.4mm	830-3124
4043	0.5mm	830-3125
4043	0.6mm	830-3126
4043	0.8mm	830-3128
5356	0.3mm	830-3133
5356	0.4mm	830-3134
5356	0.5mm	830-3135
5356	0.6mm	830-3136
5356	0.8mm	830-3138
5554	0.3mm	830-3113
5554	0.4mm	830-3114
5554	0.5mm	830-3115
5554	0.6mm	830-3116
5554	0.8mm	830-3118
7075	0.3mm	830-3273
7075	0.4mm	830-3274
7075	0.5mm	830-3275
7075	0.6mm	830-3276
7075	0.8mm	830-3278

STELLITE		
Material	Dia.	Item#
STELLITE*	0.3mm	830-3073
STELLITE*	0.4mm	830-3074
STELLITE*	0.5mm	830-3075

Approx. Wire Per 25 Grams			
Wire Dia.	Steel	Alum.	Copper
0.2mm	318	922	278
0.3mm	141	410	124
0.4mm	80	230	69
0.5mm	50	147	44
0.6mm	36	104	32
0.8mm	21	58	18

* STELLITE on Fe Base with Cobalt as a Chemical Composition ** Ampco red or Copper without Beryllium

