SUPER 6

WELDING CONSUMABLES

Wires, electrodes and brazing alloys

Range and ordering guide



Choose a filler by process and parent metal, then use the tables to specify diameter, pack and order code. Includes Super 6 tungsten electrodes, fluxes and workshop consumables.

Range	Typical application	Page
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Workshop consumables	Pickling, cleaning, anti-spatter and inspection	21–22

Specify the parent metal, filler grade, diameter, pack and part number when ordering.

Need help selecting a filler?

For technical advice and availability, call 023 8033 9443 or email sales@rhdaveywelding.co.uk.

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Aluminium MIG

4043 Aluminium MIG Wire

ER4043
Al-Si filler for compatible cast and wrought aluminium. The silicon promotes a fluid weld pool.

Part number	Size / pack
7004	0.8mm / 0.5kg
7005	1mm / 0.5kg
7006	1.2mm / 0.5kg
7008	0.8mm / 2kg
7009	1mm / 2kg
7010	1.2mm / 2kg
7012	0.8mm / 6kg
7013	1mm / 6kg
7014	1.2mm / 6kg
7015	1.6mm / 6kg



Supplier product information

4047 Aluminium MIG Wire

ER4047
Fluid Al-Si wire for compatible high-silicon castings and thin aluminium.

Part number	Size / pack
7018	0.8mm / 6kg spool
7019	1.0mm / 6kg spool
7020	1.2mm / 6kg spool

Supplier catalogue

5183 Aluminium MIG Wire 6kg

ER5183
Higher-strength Al-Mg fabrication, including compatible marine and cryogenic applications.

Part number	Size / pack
7041	1.2mm / 6kg
7040	1.0mm / 6kg spool



Technical datasheet

5356 Aluminium MIG Wire

ER5356
General fabrication in compatible Al-Mg grades. Select where weld strength and corrosion resistance matter.

Part number	Size / pack
7023	0.8mm / 0.5kg
7024	1mm / 0.5kg
7025	1.2mm / 0.5kg
7030	0.8mm / 2kg
7031	1mm / 2kg
7032	1.2mm / 2kg
7034	0.8mm / 6kg
7035	1mm / 6kg
7036	1.2mm / 6kg



Supplier product information

Match the wire to the job

4043 gives a fluid weld pool for suitable Al-Si castings and wrought alloys. For a compatible marine Al-Mg assembly, consider 5183 when the procedure calls for higher weld strength.

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Aluminium TIG

1050 Aluminium TIG Wire 2.5kg Tube

Commercially pure aluminium. Choose for compatible sheet and components where ductility matters.

Part number	Size / pack
7047	1.6mm / 2.5kg
7048	2.4mm / 2.5kg
7049	3.2mm / 2.5kg

Supplier product information

4047 Aluminium TIG Wire 2.5kg Tube

ER4047

Higher-silicon filler for compatible castings and joints that need good flow.

Part number	Size / pack
7054	1.6mm / 2.5kg
7055	2.4mm / 2.5kg
7056	3.2mm / 2.5kg

Supplier product information

5183 Aluminium TIG Wire 2.5kg

ER5183

Higher-strength Al-Mg fabrication, including compatible marine and cryogenic applications.

Part number	Size / pack
7060	1.6mm / 2.5kg
7061	2.4mm / 2.5kg
7062	3.2mm / 2.5kg

Technical datasheet

4043 Aluminium TIG Wire 2.5kg

ER4043

Al-Si filler for compatible cast and wrought aluminium. The silicon promotes a fluid weld pool.

Part number	Size / pack
7050	1.6mm / 2.5kg
7051	2.4mm / 2.5kg
7052	3.2mm / 2.5kg

Supplier product information

5356 Aluminium TIG Wire 2.5kg

ER5356

General fabrication in compatible Al-Mg grades. Select where weld strength and corrosion resistance matter.

Part number	Size / pack
7057	1.6mm / 2.5kg
7058	2.4mm / 2.5kg
7059	3.2mm / 2.5kg

Supplier product information

5556 Aluminium TIG Wire 2.5kg Tube

ER5556

High-strength Al-Mg fabrication where the procedure calls for 5556.

Part number	Size / pack
7063	1.6mm / 2.5kg
7064	2.4mm / 2.5kg
7065	3.2mm / 2.5kg

Supplier product information

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Copper alloy MIG

C7 Copper MIG Wire 12.5kg

Deoxidised copper filler for compatible copper welding.

Part number	Size / pack
7121	1mm / 12.5kg
7122	1.2mm / 12.5kg
7120	0.8mm / 12.5kg spool



Supplier product information

C11 Copper MIG Wire

Phosphor bronze filler for compatible bronze and copper-alloy repair.

Part number	Size / pack
7105	1.2mm / 4kg
7106	0.8mm / 12.5kg



Supplier product information

C9 Copper MIG Wire

Silicon bronze for compatible copper alloys and specified dissimilar or braze-welding work.

Part number	Size / pack
7126	0.8mm / 4kg
7127	1mm / 4kg
7129	0.8mm / 12.5kg
7130	1mm / 12.5kg
7131	1.2mm / 12.5kg
7128	1.2mm / 4kg spool



Supplier product information

C13 Aluminium Bronze MIG

Aluminium-bronze fabrication and repair using the matching process.

Part number	Size / pack
7150	0.8mm / 2kg spool
7151	1.0mm / 2kg spool
7152	1.2mm / 2kg spool
7153	0.8mm / 12.5kg spool
7157	1.0mm / 12.5kg spool
7173	1.2mm / 12.5kg spool

Supplier catalogue

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Copper alloy TIG

C7 Copper TIG Wire 5kg

Deoxidised copper filler for compatible copper welding.

Part number	Size / pack
7158	1.6mm / 5kg
7159	2.4mm / 5kg

Supplier product information

C11 Copper TIG Wire 5kg Tube

Phosphor bronze filler for compatible bronze and copper-alloy repair.

Part number	Size / pack
7140	1.6mm / 5kg
7141	2.4mm / 5kg
7142	3.2mm / 5kg

Supplier product information

C9 Copper TIG Wire 5kg

Silicon bronze for compatible copper alloys and specified dissimilar or braze-welding work.

Part number	Size / pack
7154	1.6mm / 5kg
7155	2.4mm / 5kg
7156	3.2mm / 5kg

Supplier product information

C13 Aluminium Bronze TIG

Aluminium-bronze fabrication and repair using the matching process.

Part number	Size / pack
7147	1.6mm / 5kg tube
7148	2.4mm / 5kg tube
7149	3.2mm / 5kg tube

Supplier catalogue

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Stainless MIG

ER 307 SI Stainless Steel MIG Wire 15kg

Ductile stainless deposit for specified dissimilar or difficult-to-weld steels.

Part number	Size / pack
7162	1mm / 15kg
7163	1.2mm / 15kg
7161	0.8mm / 15kg spool



Supplier product information

309 LSI Stainless Steel MIG Wire

ER309LSi

Stainless-to-mild-steel joints and specified cladding. Added silicon aids wetting in MIG.

Part number	Size / pack
7193	0.8mm / 5kg
7194	1mm / 5kg
7195	0.8mm / 15kg
7196	1mm / 15kg
7197	1.2mm / 15kg



Supplier product information

312 Stainless Steel MIG Wire

ER312

Difficult-to-weld steels and selected dissimilar or repair joints.

Part number	Size / pack
7208	0.8mm / 5kg
7209	1mm / 5kg
7210	0.8mm / 15kg
7211	1mm / 15kg



Supplier product information

347 Stainless MIG

ER347

Stabilised stainless fabrication and compatible 347 grades.

Part number	Size / pack
7180	0.8mm / 15kg spool
7181	1.0mm / 15kg spool

Supplier catalogue

308 LSI Stainless Steel MIG Wire

ER308LSi

304/304L fabrication. Added silicon aids wetting in MIG.

Part number	Size / pack
7183	0.6mm / 0.7kg
7184	0.8mm / 0.7kg
7185	1mm / 0.7kg
7186	0.6mm / 5kg
7187	0.8mm / 5kg
7188	1mm / 5kg
7189	1.2mm / 5kg
7190	0.8mm / 15kg
7191	1mm / 15kg
7192	1.2mm / 15kg



Supplier product information

310 Stainless Steel MIG Wire 15kg Spool

ER310

Matching 310 stainless and suitable high-temperature applications.

Part number	Size / pack
7175	0.8mm / 15kg
7176	1mm / 15kg
7177	1.2mm / 15kg



Supplier product information

316 LSI Stainless Steel MIG Wire

ER316LSi

316/316L stainless fabrication where molybdenum-bearing weld metal is required.

Part number	Size / pack
7198	0.6mm / 0.7kg
7199	0.8mm / 0.7kg
7200	1mm / 0.7kg
7201	0.6mm / 5kg
7202	0.8mm / 5kg
7203	1mm / 5kg
7204	0.6mm / 15kg
7205	0.8mm / 15kg
7206	1mm / 15kg
7207	1.2mm / 15kg



Supplier product information

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Stainless MIG

2209 Duplex MIG

ER2209
22% chromium duplex stainless grades, including 2205.

Part number	Size / pack
7818	1.0mm / 15kg spool
7819	1.2mm / 15kg spool

Supplier catalogue

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Stainless TIG

347 Stainless Steel TIG Wire 5kg

ER347
Stabilised stainless grades and specified high-temperature applications.

Part number	Size / pack
7213	1.2mm / 5kg
7214	1.6mm / 5kg
7215	2.4mm / 5kg

Supplier product information

310 Stainless Steel TIG Wire 5kg

ER310
Matching 310 stainless and suitable high-temperature applications.

Part number	Size / pack
7229	1.6mm / 5kg
7230	2.4mm / 5kg
7231	3.2mm / 5kg

Supplier product information

316L Stainless Steel TIG Wire 5kg

ER316L
316/316L stainless fabrication where molybdenum-bearing weld metal is required.

Part number	Size / pack
7222	1mm / 5kg
7223	1.2mm / 5kg
7224	1.6mm / 5kg
7225	2.4mm / 5kg
7226	3.2mm / 5kg

Supplier product information

317L Stainless TIG

ER317L
Match 317L stainless in corrosion service specified by the procedure.

Part number	Size / pack
7167	1.6mm / 5kg tube
7168	2.4mm / 5kg tube
7169	3.2mm / 5kg tube

Supplier catalogue

308 L Stainless Steel TIG Wire 5KG

ER308L
304/304L stainless fabrication and repair.

Part number	Size / pack
7216	1.6mm / 5KG
7217	2.4mm / 5KG
7218	3.2mm / 5KG

Supplier product information

309 L Stainless Steel TIG Wire 5kg Tube

ER309L
Stainless-to-mild-steel joints and specified cladding.

Part number	Size / pack
7219	1.6mm / 5kg
7220	2.4mm / 5kg
7221	3.2mm / 5kg

Supplier product information

312 Stainless Steel TIG Wire 5kg

ER312
Difficult-to-weld steels and selected dissimilar or repair joints.

Part number	Size / pack
7227	1.6mm / 5kg
7228	2.4mm / 5kg

Supplier product information

307Si Stainless TIG

W 18 8 Mn
Dissimilar and difficult-to-weld steels where a ductile deposit is specified.

Part number	Size / pack
7164	1.6mm / 5kg tube
7165	2.4mm / 5kg tube
7166	3.2mm / 5kg tube

Supplier catalogue

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Stainless TIG

318 Stainless TIG

W 19 12 3 Nb
Niobium-stabilised filler for compatible stabilised stainless grades.

Part number	Size / pack
7170	1.6mm / 5kg tube
7171	2.4mm / 5kg tube
7172	3.2mm / 5kg tube

Supplier catalogue

2209 Duplex TIG

ER2209
22% chromium duplex stainless grades, including 2205.

Part number	Size / pack
7821	1.6mm / 5kg tube
7820	2.4mm / 5kg tube
7822	3.2mm / 5kg tube

Supplier catalogue

2594 Superduplex TIG

ER2594
25% chromium superduplex stainless grades for corrosion service.

Part number	Size / pack
7823	1.6mm / 5kg tube
7824	2.4mm / 5kg tube
7825	3.2mm / 5kg tube

Supplier catalogue

Choose for the joint

308L covers compatible 304/304L work. Use 309L for specified stainless-to-carbon steel joints, or 316L where the procedure calls for a molybdenum-bearing deposit.

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Steel MIG & Cored

SG2 Steel MIG Wire

ER70S-6
General fabrication in compatible mild and C-Mn steels.

Part number	Size / pack
7300	0.6mm / 0.7kg
7301	0.8mm / 0.7kg
7302	1mm / 0.7kg
7303	0.6mm / 5kg
7304	0.8mm / 5kg
7305	1mm / 5kg
7306	0.6mm / 15kg
7310	1.6mm / 15kg



Supplier product information

SG2 (ER70S-6) Steel MIG Wire 15kg

ER70S-6
General fabrication in compatible mild and C-Mn steels.

Part number	Size / pack
1512MIXALT	0.8mm / 15kg
1513MIXALT	1mm / 15kg



Supplier product information

SG3 Steel MIG Wire 15kg

ER70S-6 / G4Si1
Higher Mn/Si steel wire for compatible C-Mn fabrication where SG3 is specified.

Part number	Size / pack
7320	0.8mm / 15kg
7321	1mm / 15kg
7322	1.2mm / 15kg



Supplier product information

A32 Steel MIG Wire 15KG

ER80S-B2

Part number	Size / pack
7330	1.2mm / 15KG
7328	0.8mm / 15kg spool
7329	1.0mm / 15kg spool



Supplier product information

SG2 - SuperPAK Steel MIG Wire 250kg Drum

ER70S-6
General fabrication in compatible mild and C-Mn steels.

Part number	Size / pack
7312	0.8mm / 250kg
7313	1mm / 250kg
7314	1.2mm / 250kg



Supplier product information

SG2 Steel MIG Wire 0.8mm 15kg Basket

ER70S-6
General fabrication in compatible mild and C-Mn steels.

Part number	Size / pack
7307WB	0.8mm / 15kg
7308WB	1mm / 15kg
7309WB	1.2mm / 15kg



Supplier product information

SG2 (ER70S-6) Steel MIG Wire - Yellow Label

ER70S-6
General fabrication in compatible mild and C-Mn steels.

Part number	Size / pack
1514MIXALT	1.2mm / 15kg



Supplier product information

SG3 Marathon Pack Steel MIG Wire 250kg Drum

ER70S-6 / G4Si1
Higher Mn/Si steel wire for compatible C-Mn fabrication where SG3 is specified.

Part number	Size / pack
7341	1mm / 250kg
7342	1.2mm / 250kg



Supplier product information

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Steel MIG & Cored

E71T-1 Steel MIG Wire 15kg Spool

E71T-1
All-position rutile flux-cored wire for mild and low-alloy structural steels, including shipbuilding and offshore fabrication.

Part number	Size / pack
7332	1.2mm / 15kg



Supplier product information

100S-G Steel MIG Wire 15kg

ER100S-G
High-strength steel fabrication where ER100S-G is specified.

Part number	Size / pack
7290	0.8mm / 15kg
7291	1mm / 15kg
7292	1.2mm / 15kg



Supplier product information

ER80-S-G Corten Wire 15kg Spool

Weathering steel fabrication where the procedure specifies a matching weathering filler.

Part number	Size / pack
7800	1mm / 15kg
7801	1.2mm / 15kg



Technical datasheet

110S-G Steel MIG Wire 15kg

ER110S-G
High-strength steel fabrication where ER110S-G is specified.

Part number	Size / pack
7295	0.8mm / 15kg
7296	1mm / 15kg
7297	1.2mm / 15kg



Supplier product information

80S-Ni25 Steel MIG Wire 15kg

Part number	Size / pack
7325	0.8mm / 15kg
7327	1.2mm / 15kg
7326	1.0mm / 15kg spool



Technical datasheet

Gasless Flux Cored Wire Steel MIG Wire

E71T-GS
Self-shielded wire for compatible mild-steel fabrication where an external gas supply is impractical.

Part number	Size / pack
7335	0.8mm / 0.45kg
7336	0.9mm / 0.45kg
7337	0.8mm / 1kg
7338	0.8mm / 4.5kg
7339	0.9mm / 4.5kg



Supplier product information

600S Steel MIG Wire 15kg

Hardfacing wire for specified wear-resistant overlays.

Part number	Size / pack
7345	1mm / 15kg
7346	1.2mm / 15kg



Supplier product information

SG2 Steel MIG Wire - 1 Pallet of 15kg

ER70S-6
General fabrication in compatible mild and C-Mn steels.

Part number	Size / pack
7307	0.8mm / 15kg
7308	1mm / 15kg
7309	1.2mm / 15kg



Supplier product information

80S-Ni1 Steel MIG Wire 15kg

Part number	Size / pack
7317	0.8mm / 15kg
7319	1.2mm / 15kg
7318	1.0mm / 15kg spool



Supplier product information

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Steel TIG

A15 Steel TIG Wire 5kg

ER70S-2
Deoxidised TIG filler for compatible mild and C-Mn steels.

Part number	Size / pack
7350	1mm / 5kg
7351	1.2mm / 5kg
7352	1.6mm / 5kg
7353	2.4mm / 5kg
7354	3.2mm / 5kg

Technical datasheet

A31 Steel TIG Wire 5kg

ER80S-D2

Part number	Size / pack
7366	1.6mm / 5kg
7367	2.4mm / 5kg
7368	3.2mm / 5kg tube

Supplier product information

A30 Steel TIG Wire 5kg

Part number	Size / pack
7377	1.6mm / 5kg
7378	2.4mm / 5kg
7379	3.2mm / 5kg

Supplier product information

100S-G Steel TIG Wire 5kg

ER100S-G
High-strength steel fabrication where ER100S-G is specified.

Part number	Size / pack
7383	1.6mm / 5kg
7384	2.4mm / 5kg
7385	3.2mm / 5kg

Supplier product information

80S-Ni1 Steel TIG Wire 5kg

Part number	Size / pack
7389	1.6mm / 5kg
7390	2.4mm / 5kg
7391	3.2mm / 5kg

Supplier product information

A17 Steel TIG Wire 5kg

Part number	Size / pack
7356	1.6mm / 5kg
7357	2.4mm / 5kg tube

Supplier product information

A18 Steel TIG Wire 5kg

ER70S-6
Mild and C-Mn steel TIG fabrication where A18 is specified.

Part number	Size / pack
7360	1mm / 5kg
7361	1.2mm / 5kg
7362	1.6mm / 5kg
7363	2.4mm / 5kg
7364	3.2mm / 5kg

Technical datasheet

A32 Steel TIG Wire 5kg

ER80S-B2

Part number	Size / pack
7370	1.6mm / 5kg
7371	2.4mm / 5kg
7372	3.2mm / 5kg

Supplier product information

90S-B3 Steel TIG Wire 5kg

ER90S-B3

Part number	Size / pack
7380	1.6mm / 5kg
7381	2.4mm / 5kg
7382	3.2mm / 5kg

Supplier product information

110S-G Steel TIG Wire 5kg

ER110S-G
High-strength steel fabrication where ER110S-G is specified.

Part number	Size / pack
7386	1.6mm / 5kg
7387	2.4mm / 5kg
7388	3.2mm / 5kg

Supplier product information

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Steel TIG

80S-Ni25 Steel TIG Wire 5kg

Part number	Size / pack
7392	1.6mm / 5kg
7393	2.4mm / 5kg
7394	3.2mm / 5kg

Technical datasheet

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Nickel TIG

NiCr-3 Nickel TIG

ERNiCr-3
Nickel-base alloys and specified dissimilar joints.

Part number	Size / pack
7790	1.6mm / 5kg tube
7805	2.4mm / 5kg tube

Supplier catalogue

NiCu-7 Nickel TIG

ERNiCu-7
Nickel-copper alloy 400 and specified marine applications.

Part number	Size / pack
7783	1.6mm / 5kg tube
7814	2.4mm / 5kg tube
7784	3.2mm / 5kg tube

Supplier catalogue

625 Nickel TIG

ERNiCrMo-3
Nickel alloy 625 and compatible dissimilar joints.

Part number	Size / pack
7798	1.6mm / 5kg tube
7802	2.4mm / 5kg tube
7799	3.2mm / 5kg tube

Supplier catalogue

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MMA Electrodes

E6013 MMA Mild Steel Electrodes

AWS E6013

General mild-steel fabrication and maintenance. Rutile coating suits everyday workshop work. All positions except vertical-down.

Part number	Size / pack
7397	2.5mm × 350mm / 1kg
7399	4mm × 400mm / 1kg
7400	2mm × 350mm / 5kg
4500	2.5mm × 350mm / 6 × 2.5kg
4502	4mm × 400mm / 6 × 2.5kg
4501	3.2mm × 350mm / 6 × 2.5kg
7398	3.2mm × 350mm / 1kg
7401	2.5mm × 350mm / 5kg
7402	3.2mm × 350mm / 5kg
7403	4.0mm × 400mm / 5kg
7404	5.0mm × 400mm / 5kg



Supplier product information

E6013 Smoothweld

AWS E6013

All-position rutile electrode for mild-steel fabrication. Easy restriking and slag removal.

Part number	Size / pack
7608	2.5mm × 350mm / 5kg
7609	3.2mm × 350mm / 5kg
7610	4.0mm × 450mm / 5kg

Supplier catalogue

E7018 MMA Electrodes

AWS E7018

Low-hydrogen basic electrode for compatible steels requiring impact performance. All positions except vertical-down.

Part number	Size / pack
7408	2.5mm × 350mm / 5kg pack
7409	3.2mm × 350mm / 5kg pack
7410	4.0mm × 400mm / 5kg pack
7411	5.0mm × 400mm / 5kg pack

Supplier catalogue

Two rods for different work

Choose E6013 for routine mild-steel work. Use E7018 when the procedure calls for a basic low-hydrogen electrode, and follow the specified storage and handling requirements.

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Gas Welding & Brazing

CCMS Steel TIG Wire 5kg

Choose the rod to suit the parent metal and whether the joint is welded or brazed.

Part number	Size / pack
7460	1.6mm / 5kg
7461	2.4mm / 5kg
7462	3.2mm / 5kg

Technical datasheet

Flux Coated Bronze C2FC Gas Brazing 2.5kg

Choose the rod to suit the parent metal and whether the joint is welded or brazed.

Part number	Size / pack
7473	2.4mm / 2.5kg
7474	3.2mm / 2.5kg

Supplier product information

Bronze MN Gas Welding & Brazing 5kg Tube

Choose the rod to suit the parent metal and whether the joint is welded or brazed.

Part number	Size / pack
7480	1.5mm / 5kg
7481	2mm / 5kg
7482	2.5mm / 5kg
7483	3mm / 5kg

Supplier product information

CP3 Gas Welding & Brazing 1kg Tube

For compatible copper pipework and fittings. Confirm parent-metal compatibility before use.

Part number	Size / pack
7533	1.5mm / 1kg
7534	2.5mm / 1kg
7535	3.0mm / 1kg tube

Supplier product information

Silicon Bronze C2 Wire 2.5kg

Choose the rod to suit the parent metal and whether the joint is welded or brazed.

Part number	Size / pack
7468	1.6mm / 2.5kg
7469	2.4mm / 2.5kg
7470	3.2mm / 2.5kg

Technical datasheet

Bronze C2 K (Flux Impregnated) Gas Welding & Brazing 2.5kg

Choose the rod to suit the parent metal and whether the joint is welded or brazed.

Part number	Size / pack
7475	2mm / 2.5kg
7477	3.2mm / 2.5kg
7476	2.4mm / 2.5kg tube



Supplier product information

Bronze C5 Gas Welding & Brazing 5kg

Choose the rod to suit the parent metal and whether the joint is welded or brazed.

Part number	Size / pack
7485	1.6mm / 5kg
7486	2.4mm / 5kg
7487	3.2mm / 5kg tube

Supplier product information

CP2 Gas Welding & Brazing 1kg Tube

For compatible copper pipework and fittings. Confirm parent-metal compatibility before use.

Part number	Size / pack
7537	2.5mm / 1kg
7538	3.0mm / 1kg tube

Supplier product information

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Gas Welding & Brazing

CP4 Gas Welding & Brazing 1kg

For compatible copper pipework and fittings. Confirm parent-metal compatibility before use.

Part number	Size / pack
7499	1.5mm / 1kg
7500	2.5mm / 1kg

Supplier product information

Silver AG14 Gas Welding & Brazing

55% silver brazing filler for compatible close-fitting joints.

Part number	Size / pack
7515	1.5mm / 0.25kg
7516	2.5mm / 0.25kg
7508	1.5mm / 1kg
7509	2.5mm / 1kg



Supplier product information

C5 FC Bronze

Cu 305

Flux-coated bronze for compatible gas brazing work.

Part number	Size / pack
7530	2.5mm / 5kg tube
7531	3.0mm / 5kg tube

Supplier catalogue

Silver AG28 Gas Welding & Brazing

40% silver brazing filler for compatible joints that need capillary flow.

Part number	Size / pack
7503	1.5mm / 0.25kg
7504	2.5mm / 0.25kg
7505	1.5mm / 1kg
7506	2.5mm / 1kg



Supplier product information

Silver AG14 FC Gas Welding & Brazing

55% silver brazing filler with an integral flux coating.

Part number	Size / pack
7517	1.5mm / 0.25kg
7518	2.5mm / 0.25kg
7511	1.5mm / 1kg
7512	2.5mm / 1kg

Supplier product information

Spend less time dipping the rod

An integral flux coating on C2 FC supports continuous brazing on suitable jobs. Choose bare rod and separate flux when the procedure specifies that combination.

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Brazing and Welding flux

Aluminium Welding Powder Flux 500g

Match the flux to the base metal, filler and heating process.

Part number	Size / pack
7520	500g



Supplier product information

Aluminium Brazing Powder Flux - 500g

Match the flux to the base metal, filler and heating process.

Part number	Size / pack
7521	500g



Supplier product information

General Brazing Powder Flux - 500g

Match the flux to the base metal, filler and heating process.

Part number	Size / pack
7522	500g



Supplier product information

Copper Welding & Brazing Powder Flux - 500g

Match the flux to the base metal, filler and heating process.

Part number	Size / pack
7523	500g



Supplier product information

Silver Solder Powder Flux - 500g

Match the flux to the base metal, filler and heating process.

Part number	Size / pack
7524	500g



Supplier product information

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Tungsten Electrodes

2% Thoriated Red Tungsten Electrode

Use with a compatible TIG procedure. Match the electrode type, current and diameter to the job.

Part number	Size / pack
1104	1mm / 10 pcs
1105	1.2mm / 10 pcs
1106	1.6mm / 10 pcs
1117	2mm / 10 pcs
1107	2.4mm / 10 pcs
1107-7	2.4mm x 175mm / 10 pcs
1108	3.2mm / 10 pcs
1109	4mm / 10 pcs
1110	4.8mm / 5 pcs
1118	6.4mm / 5 pcs



Supplier product information

1% Lanthanated Black Tungsten Electrode

Use with a compatible TIG procedure. Match the electrode type, current and diameter to the job.

Part number	Size / pack
1132	1mm / 10 pcs
1142	1.2mm / 10 pcs
1170	1.6mm / 10 pcs
1143	2mm / 10 pcs
1171	2.4mm / 10 pcs
1172	3.2mm / 10 pcs
1173	4.0mm / 10 pcs
1174	4.8mm / 5 pcs
1175	6.4mm / 5 pcs



Supplier product information

0.8% Zirconiated White Tungsten Electrode

Use with a compatible TIG procedure. Match the electrode type, current and diameter to the job.

Part number	Size / pack
1121	1mm / 10 pcs
1123	1.2mm / 10 pcs
1111	1.6mm / 10 pcs
1124	2mm / 10 pcs
1112	2.4mm / 10 pcs
1113	3.2mm / 10 pcs
1114	4mm / 10 pcs
1115	4.8mm / 5 pcs
1116	6.4mm / 5 pcs



Supplier product information

2% Ceriated Grey Tungsten Electrode

Use with a compatible TIG procedure. Match the electrode type, current and diameter to the job.

Part number	Size / pack
1094	1mm / 10 pcs
1095	1.2mm / 10 pcs
1097	1.6mm / 10 pcs
1096	2mm / 10 pcs
1098	2.4mm / 10 pcs
1099	3.2mm / 10 pcs
1100	4mm / 10 pcs
1101	4.8mm / 5 pcs
1102	6.4mm / 5 pcs



Supplier product information

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Tungsten Electrodes

Multi-Type Gold Tungsten Electrode

Use with a compatible TIG procedure. Match the electrode type, current and diameter to the job.

Part number	Size / pack
1560	1mm / 10 pcs
1561	1.2mm / 10 pcs
1562	1.6mm / 10 pcs
1149	2mm / 10 pcs
1563	2.4mm / 10 pcs
1564	3.2mm / 10 pcs
1565	4mm / 10 pcs
1566	4.8mm / 5 pcs
1567	6.4mm / 5 pcs



Supplier product information

WR02 Tungsten Turquoise Tungsten Electrodes

Use with a compatible TIG procedure. Match the electrode type, current and diameter to the job.

Part number	Size / pack
1894	1mm / 10 pcs
1994	1.6mm / 10 pcs
1995	2mm / 10 pcs
1996	2.4mm / 10 pcs
1997	3.2mm / 10 pcs



Supplier product information

Pure Tungsten Green Tungsten Electrodes

Use with a compatible TIG procedure. Match the electrode type, current and diameter to the job.

Part number	Size / pack
1895	1mm / 10 pcs
1933	1.6mm / 10 pcs
1932	2mm / 10 pcs
1934	2.4mm / 10 pcs
1935	3.2mm / 10 pcs
1936	4mm / 10 pcs



Supplier product information

E3 Rare Earth Purple Tungsten Electrode

Use with a compatible TIG procedure. Match the electrode type, current and diameter to the job.

Part number	Size / pack
1990	1.6mm / 10 pcs
1991	2mm / 10 pcs
1992	2.4mm / 10 pcs
1993	3.2mm / 10 pcs



Supplier product information

2% Lanthanated Blue Tungsten Electrode

Use with a compatible TIG procedure. Match the electrode type, current and diameter to the job.

Part number	Size / pack
1155	1mm / 10 pcs
1156	1.6mm / 10 pcs
1159	2mm / 10 pcs
1157	2.4mm / 10 pcs
1158	3.2mm / 10 pcs



Supplier product information

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Workshop Consumables

Standard Pickling Paste 2kg

Part number	Size / pack
1669	2kg



Supplier product information

Rapid Pickling Paste 2kg

Part number	Size / pack
1670	2kg



Supplier product information

Neutralisation Paste 2kg

Part number	Size / pack
1671	2kg



Supplier product information

Polinox-P Rapid Pickling Paste 2kg

Part number	Size / pack
ZY070602	2kg



Supplier product information

Pickling Paste Brush

Part number	Size / pack
983	



Supplier product information

300ml Galvanising Spray

Part number	Size / pack
1808	300ml



Supplier product information

Tapping & Cutting Oil 300ml

Part number	Size / pack
1807	300ml



Supplier product information

Premium Anti-Spatter Spray - 300ml

Part number	Size / pack
1362	300ml



Supplier product information

Safe Solvent Cleaner 300ml

Part number	Size / pack
1809	300ml



Supplier product information

300ml Crack Detector Developer

Part number	Size / pack
1801	300ml



Supplier product information

Leak Detector 300ml

Part number	Size / pack
1803	300ml



Supplier product information

Crack Detector Penetrant 300ml

Part number	Size / pack
1800	300ml



Supplier product information

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Workshop Consumables

300ml Crack Detector Cleaner

Part number	Size / pack
1802	300ml



Supplier product information

500g Anti-Spatter Paste

Part number	Size / pack
1490	500g



Supplier product information

Solvent Free 300ml Anti-Spatter Spray

Part number	Size / pack
1357	300ml



Supplier product information

Cleanweld and Bulk Anti-Spatter

Anti-spatter products for compatible welding stations and fixtures.

Part number	Size / pack
1394	600ml spray / case of 12
1365	5L / case of 4
1366	25L / single

Supplier catalogue

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