

Product catalogue

Company profile and product range, 2026

Welding consumables, welding equipment, tools, industrial packaging, gaskets and cable management, stocked in Mahesana for fast dispatch across India.

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Contents

One catalogue for the welding shop, the maintenance store and the dispatch bay.

Tap any section to jump to it. Every page has a Contents button at the bottom to bring you back here.

Order desk

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About Ramdev Enterprise

Who we are, brand partners and industries served

03



Welding consumables

Superon electrodes and stainless wires; MIG/TIG, flux-cored and SAW wire and flux

05



Welding equipment and tools

Machines, torches, abrasives, hardware, safety and maintenance

20



Industrial packaging

Strapping, films, tapes, bags, accessories and machinery

23



Process and electrical

Gaskets, flange guards, cable trays and enclosures

28



Clients and contact

Who we supply and how to reach us

31



About us

Established in 2018, Ramdev Enterprise is a Mahesana-based supplier of high-quality industrial engineering and packaging materials across India.

We hold strategic partnerships with leading brands including Superon, Phoenix, Bosch, Böhler, Polymake and Weld Ora, and offer our full range at the most reasonable rates possible. What began as a welding consumables business now covers welding equipment, cutting and grinding tools, industrial hardware, safety and maintenance supplies, industrial packaging, gaskets and flange guards, and cable management.

To meet the urgent requirements of our clients, we keep ready stock in the qualities you need and deliver service in the shortest possible time.

Trust

We never forget that we survive and flourish because our customers trust us. We work every day to earn and keep that trust, and to give our customers the most competitive rates.

Established

2018

Head office and branch

**Mahesana,
Vadodara**

Product divisions

**Welding, tools,
packaging, process**

GSTIN

24COZPP4617K1Z6

We support reduce, reuse, recycle: right-sized packs, returnable drums where available, and no over-ordering.

Why choose us

- ✓ **100% genuine brands**
Sourced directly as authorised distributors, never grey market.
- ✓ **Bulk and retail supply**
From a single box of electrodes to drum-pack wire for production lines.
- ✓ **Custom industrial solutions**
Grade selection, kitting and sourcing for non-catalogue items.
- ✓ **Competitive rates**
Distributor pricing passed on, on every order size.
- ✓ **Fast dispatch from stock**
Ready stock of fast-moving grades for urgent requirements.

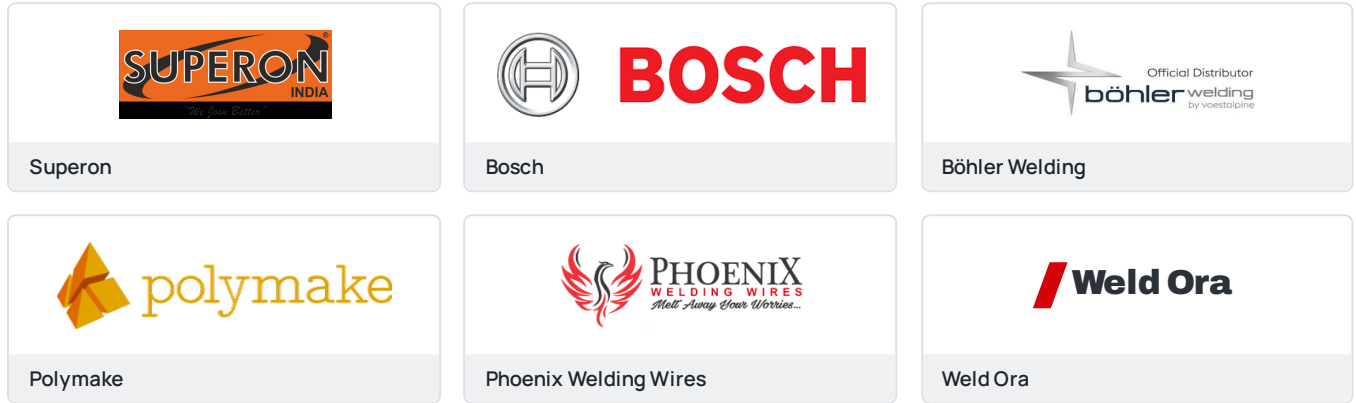
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[WhatsApp](#)



Brands and industries

Authorised distribution means every product reaches you genuine, traceable and backed by the manufacturer.



Product approvals

Held across the consumables we supply; product-specific, certificates on request.

Bureau Veritas

TÜV (ISO 9001)

CE

BHEL

ABS

DNV

Lloyd's Register

CWB

ISI

Thermax

Industries we cater to



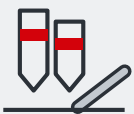
Fabrication

Structural steel, sheds, tanks and heavy fabrication shops.



Power

Boiler, piping and maintenance work in thermal and process plants.



Cement

Wear-part hardfacing, kiln and mill maintenance supplies.



Chemical

Gaskets, flange guards, stainless consumables and plant upkeep.



Pharmaceutical

Packaging materials, stainless repairs and clean-plant maintenance.



Pulp and paper

Stainless repairs, machinery maintenance and spares.

Also supplying

Sugar

Mining

Petrochemical

Oil and gas

Food processing

Consumer goods

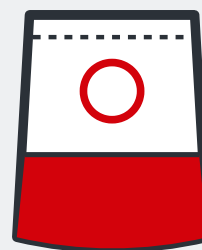
Engineering workshops

Panel builders

Need a grade we haven't listed?

Send the AWS/EN classification, size and quantity. We will confirm availability and price.

[Ask us](#)



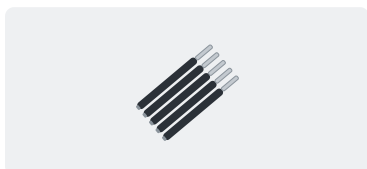
/ Welding consumables

Superon electrodes and stainless wires, and the Phoenix MIG, flux-cored and SAW wire and flux range with technical data for every grade.

Superon range	06
Phoenix wire and flux range	08
Phoenix MIG / TIG wire	09
Phoenix flux-cored wire	12
SAW wire	16
SAW flux	18

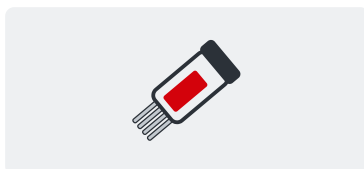
Superon welding consumables

One of India's best-known makers of stainless steel welding consumables, with product approvals from TÜV, DB, ABS, BV, Lloyd's, CWB and CE. We stock the grades our customers use most and source the rest quickly.



Stick electrodes

- Carbon steel (E6013, E7018 family)
- Low alloy
- Stainless steel
- Nickel alloy and Inconel
- Nickel-copper (Monel)
- Cast iron
- Hardfacing
- Manganese
- Copper alloy
- Repair and joining



Filler wires

- Stainless steel MIG and TIG
- Stainless steel SAW wire
- Copper-coated mild steel MIG
- Flux-cored wire
- Nickel alloy and cast iron wire



Welding auxiliaries

- Dye penetrant test (DPT) kit
- Anti-spatter spray
- Nozzle dip
- Pickling gel
- Spray paint

Stainless steel electrode selector

Electrode	Choose it for
E308 / E308L	General fabrication of 18/8 stainless (AISI 304, 304L).
E309L	Stainless to mild steel joints; buffer before hardfacing; high-temperature steels.
E316L	Mo-bearing 316/316L for higher corrosion and pitting resistance.
E347	Nb-stabilised 321/347 steels; good heat resistance.
E310	Heat-resisting 25Cr/20Ni steels and high-temperature service.
E312	Dissimilar and hard-to-weld steels: tool, spring and unknown steels.

Cast iron electrodes

Superon grade	AWS	Use
Super Cast Ni	ENi-CI	Pure nickel, machinable repair
Super Cast NiFe	ENiFe-CI	Higher-strength joints
Super Cast Bi-Metal	—	Bi-metal core joining
Super Monel	ENiCu-B	Cast iron and Monel

Superhard 550 hardfacing

Tough, impact and abrasion-resistant surfacing on unalloyed and low-alloy steels. Use an 18/8Mn buffer on crack-sensitive parts; preheat tool steels to 200–400 °C.

57–60
HRC



Superon technical data

Typical and minimum all-weld values from Superon's published data. Ask us for the current datasheet before qualifying a procedure.

Carbon steel low-hydrogen electrodes (E7018 family)

Grade	AWS	YS (MPa)	UTS (MPa)	El. (%)	Impact (J)	Current
Super 7	E7018	≥450	540-620	≥27	≥80 at -30 °C	AC / DC+
Superon 7018	E7018	≥450	550-620	≥28	≥80 at -30 °C	DC+ / AC
Super Optimal 7018	E7018-H4	≥450	550-620	≥28	≥90 at -30 °C	AC / DC+
Super Optimal 7018 (SP)	E7018-1	≥450	510-610	≥28	≥80 at -50 °C	DC+ / AC
Super Optimal 7018S	E7018-1 H4	≥450	550-620	≥28	80 at -50 °C	-
Super Optimal 7018H4R	E7018 H4R	≥450	550-640	≥28	80 at -40 °C	-

Self-lifting slag, excellent notch toughness, crack-free deposits, minimal spatter and diffusible hydrogen around 4 ml/100 g. The (SP) grade suits offshore, nuclear, pressure vessel and sour-service work.

Stainless steel electrodes

Grade	AWS	UTS (MPa)	El. (%)	Impact (J)	Current
Superon 308L	E308L-16	≥550	≥35	≥60 at +20 °C	AC / DC+
Super Optimal 308L-15	E308L-15	≥520	≥40	≥47 at -196 °C	DC+
Super Optimal 308H	E308H-16	≥550	≥35	≥55	AC / DC+
Superon 316L	E316L-16	≥550	≥35	≥47	DC+ / AC
Super Optimal 316L	E316L-16	≥590	≥35	60 at RT	AC / DC+
Super Optimal 316L-15	E316L-15	≥550	40	≥50 at -60 °C	DC+

Super Optimal 308L approvals: CE, ABS, BV, LRS, CWB. Packing: 2 kg and 5 kg vacuum packs, 10 kg and 20 kg outers, 2 kg / 5 kg plastic tubes.

Stainless steel MIG and TIG wire

Grade	AWS	YS (MPa)	UTS (MPa)	El. (%)	Impact (J)	Current
Supermig 308L	ER308L	≥350	≥550	≥35	≥70	DC+
Supermig / Supertig 308LSi	ER308LSi	≥350	≥520	≥35	≥60 at 20 °C	DC+
Supermig 316L	ER316L	≥350	≥520	≥30	≥47 at -20 °C	DC+
Supertig 316L	ER316L	≥350	≥510	≥30	≥47	DC-

Supermig and Supertig grades

304L, 307, 308L, 308LSi, 309L, 309LSi, 310, 312, 316L, 316LSi, 347, 410, 2209, 2594. Super SAW: 308L, 310, 312, 316L.

Sizes and packing

MIG 0.60-1.60 mm in bright, matte or semi-bright finish; spools and 100-250 kg drums. TIG rods in 5 kg fibre or plastic tubes, or bulk.



Phoenix welding wire and flux range

MIG and TIG wire, flux-cored wire, SAW wire and SAW flux for carbon, low-alloy, creep-resisting and nickel steels, with full technical data on the following pages.



MIG / TIG wire

Grade	AWS classification	Page
70S-6	SFA 5.18 ER70S-6	09
70S-G	SFA 5.18 ER70S-G	09
70S-2	SFA 5.18 ER70S-2	09
80S-B2	SFA 5.28 ER80S-B2	09
80S-G	SFA 5.28 ER80S-G	09
90S-G	SFA 5.28 ER90S-G	09



SAW wire

Grade	AWS classification	Page
EL8	SFA 5.17 EL8	16
EM12K	SFA 5.17 EM12K	16
EH10K	SFA 5.17 EH10K	16
EH12K	SFA 5.17 EH12K	16
EH14	SFA 5.17 EH14	16
EA2	SFA 5.17 EA2	16
EA3	SFA 5.17 EA3	16
EA4	SFA 5.17 EA4	16



Flux-cored wire

Grade	AWS classification	Page
71T1	SFA 5.20 E71T-1C/M	12
71T1LH	SFA 5.20 E71T-1C, -9C	12
71T12	SFA 5.20 E71T-1C/T12-C	12
71T-5	SFA 5.20 E71T-5C	12
Ni1	SFA 5.29 E81T1-Ni1C	12
Ni2	SFA 5.29 E81T1-Ni2C	12
K2M	SFA 5.29 E81T1-K2C/M	12
K2	SFA 5.29 E91T1-K2C	12



SAW flux

Grade	AWS classification	Page
Flux SFN	F7A0-EM12K, F7AZ-EL8	18
Flux SFH	F7A2-EM12K, F6A0-EL8	18
Flux SFS	F7A4-EM12K, F7AZ-EL8, F7A4-EH14	18

Codes used: F flat, H horizontal, HF horizontal fillet, VU vertical up, OH overhead. CVN = Charpy V-notch impact energy; UTS = ultimate tensile strength; YS = yield strength.



MIG / TIG wire 70S-6

AWS SFA 5.18 ER70S-6

EN ISO 14341-A G42 2 C1 4Si1 / G46 5 M21 4Si1

Low-carbon steel MIG wire with a higher deoxidiser content than standard carbon-steel wires, so it handles steel with moderate scale or rust. Use with pure CO₂ or an argon + CO₂ mix. An excellent choice for pressure vessels, structural steel, piping, steel buildings and automotive repair.

Sizes (mm)	0.60, 0.80, 1.00, 1.20, 1.60
Packaging	15 kg / 12.5 kg plastic or wire spool; 100 kg and 250 kg drums
Positions	All positions
Shielding gas	100% CO ₂ or Ar + CO ₂
Approvals	ISI, CE, Thermax

Typical weld metal chemistry (%)

Shielding gas	C	Mn	Si	S	P	Mo
Ar + 20% CO ₂	0.08	1.45	0.859	0.006	0.015	0.001
100% CO ₂	0.08	1.40	0.80	0.006	0.015	0.001

Typical all-weld mechanical properties

Shielding gas	UTS (MPa)	YS (MPa)	Elongation	CVN at -30 °C (J)
Ar + 20% CO ₂	620	510	27%	110
100% CO ₂	520	450	29%	92

Welding parameters (A)

Position	0.80 mm	1.00 mm	1.20 mm
F & HF	150-300	150-310	150-330
Vertical up	150-200	150-200	150-220

Test conditions: 1.20 mm, 20 l/min, 280 A / 30 V, stick-out 20-25 mm, interpass 150 ± 15 °C, DC (+). Usage: check gas purity and mix ratio; gas flow 15-25 l/min; extension 15-20 mm; clean oil, rust, moisture and dust from the joint; keep the nozzle clean and unobstructed.

Best for

Pressure vessels Structural steel Piping Automotive repair



MIG / TIG wire 70S-G

AWS SFA 5.18 ER70S-G

EN ISO 14341-A G2Si

Low-carbon steel wire with higher manganese and silicon than standard MIG grades, giving sound welds on dirty, oily or rusty steel. Designed for flat and fillet welding at high current with Ar + CO₂.

Typically used on low-alloy steels containing molybdenum or chromium in pressure vessels, storage tanks and structures that need high strength and good toughness.

Sizes (mm)	0.80, 1.00, 1.20, 1.60, 2.00, 2.50, 3.15, 3.50
Packaging	15 kg / 12.5 kg plastic or wire spool; above 1.60 mm as 1 m cut lengths in 5 kg plastic tubes
Positions	H, F, VU, OH
Shielding gas	MIG: 100% CO ₂ , CO ₂ + Ar. TIG: 100% Ar

Typical weld metal chemistry (%)

Element	C	Mn	Si	S	P	Mo
Typical	0.08	1.00	0.38	0.008	0.015	0.001

Typical all-weld mechanical properties

	UTS (MPa)	YS (MPa)	Elongation	CVN 0 °C (J)	CVN -30 °C (J)
Typical	555	475	27%	150	100

Welding parameters (A)

Position	1.20 mm	1.40 mm	1.60 mm
F & HF	80-350	150-400	200-500
VU & OH	80-150	-	-

Best for

Cr-Mo low-alloy steel Storage tanks Pressure vessels



MIG / TIG wire 70S-2

AWS SFA 5.18 ER70S-2

EN ISO 14341-B G49A 3 C1 S2

Triple-deoxidised (Ti, Zr, Al) copper-coated mild steel GMAW wire in bright finish. Smooth feeding, stable arc and spatter-free running under optimum conditions, even on rusty or dirty mild steel. Gives radiographic-quality welds with adequate strength and hardness. Used on structural steel, carbon steel plate, pipe, fittings, castings and forgings.

Sizes (mm)	0.80, 1.00, 1.20, 1.60, 2.00, 2.50, 3.15, 3.50
Packaging	15 kg / 12.5 kg plastic or wire spool; above 1.60 mm as 1 m cut lengths in 5 kg plastic tubes
Positions	H, F, VU, OH
Shielding gas	MIG: 100% CO ₂ , CO ₂ + Ar. TIG: 100% Ar

Typical weld metal chemistry (%)

C	Mn	Si	S	P	Ti	Zr	Al	Cu	Ni	Cr	Mo
0.05	1.25	0.55	0.02	0.02	0.10	0.09	0.09	0.06	0.10	0.10	0.10

Typical all-weld mechanical properties

	UTS (MPa)	YS (MPa)	Elongation	CVN -30 °C (J)
Typical	530	440	28%	60

Welding parameters

Wire dia	0.80 mm	1.20 mm	1.60 mm
Current (A)	170-200	260-290	330-360
Voltage (V)	28-32	27-31	26-30

Best for

Rusty or dirty steel

Pipe and fittings

Castings and forgings



MIG / TIG wire 80S-B2

AWS SFA 5.28 ER80S-B2

EN ISO 21952-B 1CM

Copper-coated GMAW wire for 1.25% Cr – 0.5% Mo steels in prolonged elevated-temperature service up to 550 °C, with excellent corrosion resistance to sulphur-bearing crude at 250–450 °C in refineries. Used on heat exchangers, boilers, superheaters, turbine castings, steam chests, power plants and petrochemical equipment.

Sizes (mm)	0.80, 1.00, 1.20, 1.60, 2.00, 2.50, 3.15, 3.50
Packaging	15 kg / 12.5 kg plastic or wire spool; above 1.60 mm as 1 m cut lengths in 5 kg plastic tubes
Positions	H, F, VU, OH
Shielding gas	MIG: 95% Ar + 5% CO ₂ . TIG: 100% Ar

Typical weld metal chemistry (%)

C	Mn	Si	S	P	Cu	Ni	Cr	Mo
0.07–0.12	0.40–0.70	0.40–0.70	0.020 max	0.020 max	0.35 max	0.20 max	1.20–1.50	0.40–0.65

Typical all-weld mechanical properties

	UTS (MPa)	YS (MPa)	Elongation	CVN 0 °C (J)
Typical	550	470	25%	60

Welding parameters

Wire dia	0.80 mm	1.20 mm	1.60 mm
Current (A)	170-200	260-290	330-360
Voltage (V)	28-32	27-31	26-30

Best for

Boilers and superheaters

Heat exchangers

Refineries



MIG / TIG wire 80S-G

AWS SFA 5.28 ER80S-G

EN ISO 21952-B W1CM3

Copper-coated low-alloy solid wire and rod with smooth, shiny welds, uniform coating, good wetting and tolerance to rust and scale. The deposit resists cold cracking and stays radiographic-quality even over poorly cleaned metal. For Mn-0.5Mo steels, pipelines and pressure vessels operating around 500 °C, repair of medium-strength castings, and carbon or low-alloy Cr-Mo base metals including high-sulphur steels.

Sizes (mm)	0.80, 1.00, 1.20, 1.60, 2.00, 2.50, 3.15, 3.50
Packaging	15 kg / 12.5 kg plastic or wire spool; above 1.60 mm as 1 m cut lengths in 5 kg plastic tubes
Positions	H, F, VU, OH
Shielding gas	MIG: 100% CO ₂ , CO ₂ + Ar. TIG: 100% Ar

Typical weld metal chemistry (%)

C	Mn	Si	S	P	Cu	Mo
0.06–0.14	1.30–2.10	0.40–1.00	0.035 max	0.025 max	0.50 max	0.60 max

Typical all-weld mechanical properties

	UTS (MPa)	YS (MPa)	Elongation	CVN –30 °C (J)
Typical	550 min	520 min	20% min	27

Welding parameters

Wire dia	0.80 mm	1.20 mm	1.60 mm
Current (A)	100–220	260–290	330–360
Voltage (V)	16–24	27–31	26–30

Best for

Pipelines

Service to 500 °C

Casting repair



MIG / TIG wire 90S-G

AWS SFA 5.28 ER90S-G

Copper-coated high-strength low-alloy GMAW wire and rod that welds even over poorly cleaned base metal. Moderately high strength with adequate low-temperature toughness, excellent out-of-position behaviour and radiographic weld quality. Developed for corrosion resistance to sulphur-bearing crude oil. Used in steam generating power plants, piping, coal liquefaction plants and NH₃ pressure vessels.

Sizes (mm)	0.80, 1.00, 1.20, 1.60, 2.00, 2.50, 3.15, 3.50
Packaging	15 kg / 12.5 kg plastic or wire spool; above 1.60 mm as 1 m cut lengths in 5 kg plastic tubes
Positions	H, F, VU, OH
Shielding gas	MIG: 95% Ar + 5% CO ₂ . TIG: 100% Ar

Typical weld metal chemistry (%)

C	Mn	Si	S	P	Cu	Ni	Mo
0.07–0.12	1.60–2.10	0.50–0.80	0.025 max	0.025 max	0.50 max	0.15 max	0.40–0.60

Typical all-weld mechanical properties

	UTS (MPa)	YS (MPa)	Elongation	CVN –30 °C (J)
Typical	620 min	520 min	17% min	27

Welding parameters

Wire dia	0.80 mm	1.20 mm	1.60 mm
Current (A)	100–220	260–290	330–360
Voltage (V)	16–24	27–31	26–30

Best for

Power plant piping

NH₃ pressure vessels

Sour crude service



Flux-cored wire

71T1

AWS SFA 5.20 E71T-1C/M

EN ISO 17632-A T42 2 P C1 1

Rutile flux-cored wire with lower spatter and fume than conventional products in its class, and complete, easy-release slag. For single and multi-pass welding of carbon and certain low-alloy steels in all positions, especially overhead and vertical-up, where 70,000 psi minimum tensile is required. Classified with CO₂; Ar-CO₂ mixes aid out-of-position use and impact values. Spray transfer, flat-to-slightly-convex bead. Precise flux fill and cassette-roller seam closing keep moisture out.

Sizes (mm)	1.20, 1.40, 1.60
Packaging	15 kg / 12.5 kg plastic spool in vacuum-sealed aluminium foil bag
Positions	All positions
Shielding gas	100% CO ₂ (Ar-CO ₂ optional)
Approvals	ISI, CE, Thermax

Best for

Overhead and vertical-up

Multi-pass carbon steel

General fabrication

Typical weld metal chemistry (%)

	C	Mn	Si	S	P
Specification	0.12 max	1.75 max	0.90 max	0.03 max	0.03 max
1.20 mm	0.035	1.25	0.50	0.011	0.010
1.60 mm	0.03	1.30	0.55	0.010	0.010

Typical all-weld mechanical properties

	UTS (MPa)	YS (MPa)	Elongation	CVN -20 °C (J)	CVN -30 °C (J)
Requirement	490-670	390 min	22% min	27 min	27 min
1.20 mm	575	550	28%	90	65
1.60 mm	585	550	27%	95	60

Welding parameters (A)

Position	1.20 mm	1.40 mm	1.60 mm
F & HF	120-300	150-350	200-500
Vertical up	120-260	140-270	160-280
Overhead	200-300	220-320	250-300

Test conditions: 100% CO₂, 1G (PA), 20 l/min, stick-out 20-25 mm, preheat RT, interpass 150 ± 15 °C, DC (+). Preheat per local codes. High travel speed can cause hot cracking in one-side welding.



Flux-cored wire

71T1LH

AWS SFA 5.20 E71T-1C, -9C

EN ISO 17632-A T42 2 P C1 1 H5

Titania-type flux-cored wire for all-position welding with extra-low hydrogen (H5). Gives an exceptionally smooth, stable arc with a fast-freezing slag system. Used for all-position work on machinery, shipbuilding, bridges, construction machinery and vehicles.

Sizes (mm)	1.20, 1.60
Packaging	15 kg / 12.5 kg plastic spool in vacuum-sealed aluminium foil bag
Positions	H, F, VU, OH
Shielding gas	100% CO ₂

Best for

Shipbuilding

Bridges

Construction machinery

Typical weld metal chemistry (%)

	C	Mn	Si	S	P
Range	0.12 max	1.75 max	0.90 max	0.030 max	0.030 max
Typical	0.07	1.25	0.51	0.011	0.012

Typical all-weld mechanical properties

	UTS (MPa)	YS (MPa)	Elongation	CVN -18 °C (J)	CVN -29 °C (J)
Requirement	490-670	390 min	22% min	27 min	27 min
As welded	550	500	28%	88	72

Welding parameters

Position	1.20 mm (A)	V	1.60 mm (A)	V
F & HF	160-260	24-28	180-300	24-28
Vertical up	100-160	20-22	110-200	20-22
Overhead	100-160	22-25	110-200	22-25



Flux-cored wire

71T12

AWS SFA 5.20 E71T-1C/T12-C

EN ISO 17632-B T492T1 1CA K

All-position mild steel flux-cored wire designed for optimum performance with 100% CO₂. Complete slag coverage with easy removal, fewer fumes and minimal spatter in flat and horizontal positions. Weld metal is radiographic quality.

Sizes (mm)	1.20, 1.60
Packaging	15 kg / 12.5 kg plastic spool in vacuum-sealed aluminium foil bag
Positions	H, F, VU, OH
Shielding gas	100% CO ₂

Best for

All-position mild steel Radiographic joints
100% CO₂ users

Typical weld metal chemistry (%)

	C	Mn	Si	S	P	Ni	Cr	V	Cu
Max	0.15	1.60	0.90	0.03	0.04	0.50	0.20	0.08	0.40
Typical	0.05	1.40	0.48	0.009	0.015	0.02	0.015	0.01	0.008

Typical all-weld mechanical properties

	UTS (MPa)	YS (MPa)	Elongation	CVN -20 °C (J)
Requirement	510 min	350 min	26% min	47 min
As welded	550	485	29%	63

Welding parameters

Position	1.20 mm (A)	V	1.60 mm (A)	V
F & HF	160-260	24-28	180-300	24-28
Vertical up	100-160	20-22	110-200	20-22
Overhead	100-160	22-25	110-200	22-25



Flux-cored wire

71T-5

AWS SFA 5.20 E71T-5C

EN ISO 17632-B T493T1 1CA K

Basic flux-cored wire developed for all-position welding with radiographic-quality, low-hydrogen weld metal. Superior strength and impact properties, stable arc, low spatter loss and easy slag removal. Runs on 80% Ar / balance CO₂ or 100% CO₂.

Sizes (mm)	1.20, 1.60
Packaging	15 kg / 12.5 kg plastic spool in vacuum-sealed aluminium foil bag
Positions	H, F, VU, OH
Shielding gas	100% CO ₂ ; 20% CO ₂ + 80% Ar

Best for

Low-hydrogen critical joints
Impact to -40 °C Heavy sections

Typical weld metal chemistry (%)

	C	Mn	Si	S	P	Ni	Cr	V	Cu
Max	0.12	1.75	0.90	0.03	0.03	0.50	0.20	0.08	0.35
Typical	0.06	1.25	0.40	0.015	0.02	0.02	0.015	0.01	0.008

Typical all-weld mechanical properties

	UTS (MPa)	YS (MPa)	Elongation	CVN -40 °C (J)
Requirement	490-670	390 min	22% min	27 min
As welded	525	425	25%	50

Welding parameters

Position	1.20 mm (A)	V	1.60 mm (A)	V
F & HF	160-260	24-28	180-300	24-28
Vertical up	100-160	20-22	110-200	20-22
Overhead	100-160	22-25	110-200	22-25



Flux-cored wire

Ni1

AWS SFA 5.29 E81T1-Ni1C

EN ISO 17632-B T553T1 1CA N2

Titania-slag flux-cored wire for single or multi-pass flat and fillet welds on medium and heavy 1% nickel steel plate in petrochemical construction, mining and earth-moving equipment, and weathering steels where colour match is not required. High deposition, low spatter, easy slag removal and excellent bead appearance, with diffusible hydrogen below 4 ml/100 g. Widely used to fabricate, erect and repair higher-strength structures.

Sizes (mm) 1.20, 1.60

Packaging 15 kg / 12.5 kg plastic spool in vacuum-sealed aluminium foil bag

Positions H, F, VU, OH

Shielding gas 100% CO₂

Best for

Petrochemical

Mining equipment

Weathering steel

Typical weld metal chemistry (%)

	C	Mn	Si	S	P	Ni	Cr	V	Al
Max	0.12	1.50	0.80	0.03	0.03	0.80-1.10	0.15	0.05	1.8
Typical	0.05	1.26	0.46	0.015	0.02	1.0	0.1	0.001	0.02

Typical all-weld mechanical properties

	UTS (MPa)	YS (MPa)	Elongation	CVN -40 °C (J)
Requirement	550-690	470 min	19% min	27 min
As welded	625	525	22%	55

Welding parameters

Position	1.20 mm (A)	V	1.60 mm (A)	V
F & HF	160-260	24-28	180-300	24-28
Vertical up	100-160	20-22	110-200	20-22
Overhead	100-160	22-25	110-200	22-25



Flux-cored wire

Ni2

AWS SFA 5.29 E81T1-Ni2C

EN ISO 17632-A T46 4 2Ni

Flux-cored wire for single or multi-pass welding with CO₂, giving a smooth spray-type transfer on low-alloy steels. Deposits 2-2.5% nickel with yield strengths of 80-100 ksi. Common on weathering steels (where colour match is not required), shipbuilding, offshore platform rigging and the fabrication, erection and repair of higher-strength structures. Smooth arc, minimal spatter.

Sizes (mm) 1.20, 1.60

Packaging 15 kg / 12.5 kg plastic spool in vacuum-sealed aluminium foil bag

Positions H, F, VU, OH

Shielding gas 100% CO₂

Best for

Shipbuilding

Offshore rigging

Weathering steel

Typical weld metal chemistry (%)

	C	Mn	Si	S	P	Ni
Max	0.12	1.50	0.80	0.03	0.03	1.75-2.75
As welded	0.055	1.26	0.45	0.015	0.02	1.97

Typical all-weld mechanical properties

	UTS (MPa)	YS (MPa)	Elongation	CVN -40 °C (J)
Requirement	530-690	470 min	19% min	25 min
As welded	625	520	22%	45

Welding parameters

Position	1.20 mm (A)	V	1.60 mm (A)	V
F & HF	160-260	24-32	180-300	24-32
Vertical up	100-160	22-27	110-200	22-27
Overhead	100-160	22-28	110-200	22-28



Flux-cored wire K2M

AWS SFA 5.29 E81T1-K2C/M

EN ISO 17632-B T553T1 1MA N3

Alloy-steel flux-cored wire with nickel and micro-alloying elements for moderate-strength (yield above 50 kgf/mm²) fine-grained steels that must meet sub-zero impact down to -30 °C. All-position, easy slag removal and strong welder appeal with CO₂ or Ar + CO₂. Smooth, uniform, radiographic-quality bead. Used for penstock pipelines, pressure vessels and valves, refineries and offshore structures.

Sizes (mm) 1.20, 1.60

Packaging 15 kg / 12.5 kg plastic spool in vacuum-sealed aluminium foil bag

Positions H, F, VU, OH

Shielding gas 100% CO₂, CO₂ + Ar

Best for

- Penstock pipelines
- Pressure vessels and valves
- Offshore structures

Typical chemical composition (%)

	C	Mn	Si	S	P	Ni	Cr	V	Al
Max	0.15	0.50-1.75	0.80	0.03	0.03	1.00-2.00	0.15	0.05	1.8
Typical	0.045	1.45	0.50	0.014	0.020	1.50	0.1	0.02	0.02

Typical all-weld mechanical properties

	UTS (MPa)	YS (MPa)	Elongation	CVN -30 °C (J)
Requirement	550-690	470 min	19% min	27 min
As welded	640	540	22%	60

Welding parameters

Position	1.20 mm (A)	V	1.60 mm (A)	V
F & HF	160-260	24-28	180-300	24-28
Vertical up	100-160	20-22	110-200	20-22
Overhead	100-160	22-25	110-200	22-25



Flux-cored wire K2

AWS SFA 5.29 E91T1-K2C

EN ISO 17632-B T572T1 1CA N3

Alloy-steel flux-cored wire for moderate-strength fine-grained steels that need sub-zero impact resistance. All-position, easy slag removal and excellent welder appeal with 100% CO₂. Smooth, uniform, radiographic-quality bead. Used for penstock pipelines, pressure vessels and valves, refineries and offshore structures.

Sizes (mm) 1.20, 1.60

Packaging 15 kg / 12.5 kg plastic spool in vacuum-sealed aluminium foil bag

Positions H, F, VU, OH

Shielding gas 100% CO₂

Best for

- Penstock pipelines
- Refineries
- Offshore structures

Typical chemical composition (%)

	C	Mn	Si	S	P	Ni	Cr	V	Al
Max	0.15	0.50-1.75	0.80	0.03	0.03	1.00-2.00	0.15	0.05	1.8
Typical	0.050	1.50	0.55	0.015	0.020	1.75	0.11	0.02	0.02

Typical all-weld mechanical properties

	UTS (MPa)	YS (MPa)	Elongation	CVN -20 °C (J)
Requirement	620-760	540 min	17% min	27 min
As welded	705	590	21%	40

Welding parameters

Position	1.20 mm (A)	V	1.60 mm (A)	V
F & HF	160-260	24-28	180-300	24-28
Vertical up	100-160	20-22	110-200	20-22
Overhead	100-160	22-25	110-200	22-25



SAW wire

Copper-coated solid wires for submerged arc welding of mild, high-tensile, fine-grain and creep-resisting steels.



EL8

Low manganese

AWS SFA 5.17 EL8

EN ISO 14171 AS1

General-purpose wire for neutral or semi-basic flux (SFN or SFS) for fabrication, offshore platforms, medium and high-tensile structural steel, ships, boilers and pressure vessels. Easy slag removal, good seam forming and efficient deposition; suits mechanised and automatic welding.

EM12K

Medium Mn, medium Si

AWS SFA 5.17 EM12K

EN ISO 14171 AS2Si

Higher C, Mn and Si than EL12 for greater tensile strength and better deoxidation: minimal porosity even over rust and mill scale. Single-pass butt and fillet welds on plate up to ½ in, and multi-pass work on tanks, boilers, pressure vessels, ship plate, railcar frames, wheels, pipe double joints and wind towers.

EH10K

High manganese

AWS SFA 5.17 EH10K

EN ISO 14171-B SUN3

For acidic or basic flux on structural and fine-grained steels requiring 480 MPa tensile in the stress-relieved condition. Insensitive to rust stains on the base metal, with excellent bead forming and slag removal.

EH12K

High Mn, balanced Si

AWS SFA 5.17 EH12K

EN ISO 14171-B S3Si

For unalloyed and low-alloy fine-grain steel. Mn and Si are balanced for impact toughness in high-deposition and multiple-arc procedures, as-welded or after PWHT. Widely used in shipbuilding, steel construction, boilers and containers.

EH14

High manganese

AWS SFA 5.17 EH14

EN ISO 14171-B SU41

Used with neutral or semi-basic flux (SFN or SFS) for fabrication, offshore platforms, medium and high-tensile structural steel, ships and boilers. Not sensitive to rust; excellent bead shape and slag detachability. Single or dual feed, AC or DC.

EA2

Mn-Mo low alloy

AWS SFA 5.17 EA2

EN ISO 14171-B SU2M3

Low-alloy wire for basic flux, for high-tensile fine-grain steel and steels that need high ductility. Weld metal has good elevated-temperature properties and improved corrosion resistance.

EA3

2% Mn, 0.5% Mo

AWS SFA 5.17 EA3

EN ISO 14171-B SU4M3

For high-tensile low-alloy and creep-resistant steels, keeping high yield after heat treatment. Suited to pipelines and pressure vessels operating around 500 °C, with good impact strength at low temperature.

EA4

Mn-Mo alloy

AWS SFA 5.17 EA4

EN ISO 14171-B SU2M31

For non-alloying or slightly alloying fluxes on medium and high-strength structural steels. Good elevated-temperature properties and improved corrosion resistance.

Quick selection guide

General structural fabrication

EL8, EM12K

Rusty plate, tanks, wind towers

EM12K

Fine-grain, impact to -51 °C

EH12K

Ships, offshore, boilers

EH14, EH10K

High-tensile fine-grain steel

EA2

Creep-resisting, about 500 °C

EA3

Medium and high-strength structures

EA4

Stress-relieved, 480 MPa

EH10K



SAW wire technical data

All eight grades side by side. Sizes 1.60, 2.00, 2.50, 3.15 mm; 25 kg metallic ring in corrugated box; 100 kg and 250 kg drums.

Typical chemical composition of solid wire (%)

Grade	C	Mn	Si	S	P	Mo	Cu
EL8	0.10 max	0.25–0.60	0.07 max	0.030 max	0.030 max	–	0.35 max
EM12K	0.05–0.15	0.80–1.25	0.10–0.35	0.030 max	0.030 max	–	0.35 max
EH10K	0.07–0.15	1.30–1.70	0.05–0.25	0.025 max	0.025 max	–	0.35 max
EH12K	0.06–0.15	1.50–2.00	0.25–0.65	0.025 max	0.025 max	–	0.35 max
EH14	0.10–0.20	1.70–2.20	0.10 max	0.030 max	0.030 max	–	0.35 max
EA2	0.05–0.17	0.95–1.35	0.20 max	0.025 max	0.025 max	0.45–0.65	0.35 max
EA3	0.05–0.17	1.65–2.20	0.20 max	0.025 max	0.025 max	0.45–0.65	0.35 max
EA4	0.05–0.15	1.20–1.70	0.20 max	0.025 max	0.025 max	0.45–0.65	0.35 max

Typical chemical composition of undiluted weld metal (%)

Grade	Flux classification	C	Mn	Si	S	P	Mo	Cu
EL8	F7AZ-EL8	0.05	1.15	0.38	0.025	0.030	–	0.15
EM12K	F7A0-EM12K	0.075	1.20	0.50	0.029	0.025	–	0.15
EH10K	F7A2-EH10K	0.079	1.50	0.22	0.010	0.015	–	0.15
EH12K	F7A2-EH12K	0.090	1.70	0.40	0.015	0.020	–	0.15
EH14	F7A2-EH14	0.16	1.75	0.40	0.029	0.026	–	0.15
EA2	F7A2-EA2	0.10	1.40	0.60	0.020	0.022	0.50	0.15
EA3	F7A2-EA3	0.075	1.70	0.35	0.015	0.019	0.50	0.18
EA4	F7A2-EA4	0.075	1.55	0.50	0.019	0.020	0.49	0.15

Typical all-weld mechanical properties

Grade	Flux classification	UTS (MPa)	YS (MPa)	Elongation	CVN impact (J)
EL8	F7AZ-EL8	500	410	26%	30 at 0 °C
EM12K	F7A0-EM12K	510	420	25%	40 at –20 °C
EH10K	F7A2-EH10K	570	520	24%	140 at –29 °C
EH12K	F7A2-EH12K	560	475	27%	50 at –51 °C
EH14	F7A2-EH14	535	420	26%	75 at –29 °C
EA2	F7A2-EA2	615	525	27%	85 at –29 °C
EA3	F7A2-EA3	620	555	22%	40 at –40 °C
EA4	F7A2-EA4	608	530	27%	88 at –30 °C

Pair wire and flux

Weld-metal values depend on the flux. EL8 and EM12K pair with our SFN, SFH and SFS fluxes; EH14 with SFS. For Mo-alloyed wires (EA2, EA3, EA4), use a basic flux and ask us for the right combination.



SAW flux

Agglomerated fluxes matched to our SAW wires, for structural, pressure-vessel and fine-grain steels. Supplied in 25 kg bags and drums.



Flux SFN

AWS SFA 5.17 F7A0-EM12K, F7AZ-EL8

Alumina-rutile, acidic

Grain size **0.35–1.60 mm**
 Basicity index **0.70 (Boniszewski)**
 Re-drying **300–350 °C, 2 h**

Welds medium-tensile structural steels with easily removable slag and a smooth, shiny bead; deposit is radiographic quality. For single and multi-layer welding of structures, pressure vessels, machine building, earth-moving equipment, crane girders, ships and locomotives.

Flux SFH

AWS SFA 5.17 F7A2-EM12K, F6A0-EL8

Acidic

Grain size **0.20–1.50 mm**
 Basicity index **0.70 (Boniszewski)**
 Re-drying **300–350 °C, 2 h**

For single and multi-pass work with single or multiple wires on AC or DC, at speeds up to 1.2–1.5 m/min. Smooth surface finish and excellent slag detachability. Intended for a limited number of passes on plate up to about 20 mm; same structural and fabrication uses as SFN.

Flux SFS

AWS SFA 5.17 F7A4-EM12K, F7AZ-EL8, F7A4-EH14

Agglomerated fluoride-basic

Grain size **0.35–1.60 mm**
 Basicity index **1.80 (Boniszewski)**
 Re-drying **300–350 °C, 2 h**

For general structural and pressure-vessel steels. Manganese-neutral with slight silicon pick-up, so pair it with medium or high-Mn wires. Good slag detachability and a uniform, smooth bead; low moisture pick-up keeps diffusible hydrogen low. Suits fine-grain steels, API pipe, penstock shells, pressure vessels and boilers in medium and high-strength steel.

Composition of the flux (%)

Flux	SiO ₂ + TiO ₂	CaO + MgO	Al ₂ O ₃ + MnO	CaF ₂	S	P
SFN	25.0–30.0	5.0–10.0	50.0–60.0	25.0	0.035 max	0.040 max
SFH	25.0–35.0	–	50.0–60.0	3.0–10.0	0.035 max	0.040 max
SFS	18.0–25.0	28.0–35.0	23.0–30.0	16.0–25.0	0.035 max	0.040 max



SAW flux technical data

All-weld deposit values for each flux with the wires it is classified with.

Flux SFN F7A0-EM12K, F7AZ-EL8

Typical all-weld chemistry (wt %)

Wire	C	Mn	Si	S	P
EL8	0.07	1.00	0.40	0.026	0.027
EM12K	0.08	1.20	0.60	0.024	0.024

Typical all-weld mechanical properties

Wire	UTS (MPa)	0.2% YS (MPa)	El. (L=4d)	CVN RT (J)	CVN 0 °C (J)	CVN -20 °C (J)
EL8	500	420	28%	54	30	-
EM12K	510	430	26%	60	40	30

Flux SFH F7A2-EM12K, F6A0-EL8

Typical all-weld chemistry (wt %)

Wire	C	Mn	Si	S	P
EL8	0.07	1.00	0.50	0.026	0.027
EM12K	0.08	1.20	0.60	0.020	0.024

Typical all-weld mechanical properties

Wire	UTS (MPa)	0.2% YS (MPa)	El. (L=4d)	CVN RT (J)	CVN 0 °C (J)	CVN -20 °C (J)
EL8	500	430	28%	40	-	-
EM12K	540	460	26%	60	50	40

Flux SFS F7A4-EM12K, F7AZ-EL8, F7A4-EH14

Typical all-weld chemistry (wt %)

Wire	C	Mn	Si	S	P
EL8	0.05	0.55	0.15	0.025	0.027
EM12K	0.07	1.20	0.45	0.025	0.024
EH14	0.08	1.50	0.25	0.025	0.025

Typical all-weld mechanical properties

Wire	UTS (MPa)	0.2% YS (MPa)	El. (L=4d)	CVN -18 °C (J)	CVN -29 °C (J)	CVN -40 °C (J)
EL8	440	350	29%	44	32	-
EM12K	545	430	30%	60	50	30
EH14	560	445	28%	80	60	40

Which flux?

SFN

Medium-tensile structures and pressure vessels; single and multi-layer welding.

SFH

High-speed welding up to 1.5 m/min, AC or DC, plate up to about 20 mm.

SFS

Fine-grain steels, API pipe, penstocks and boilers needing impact to -40 °C.

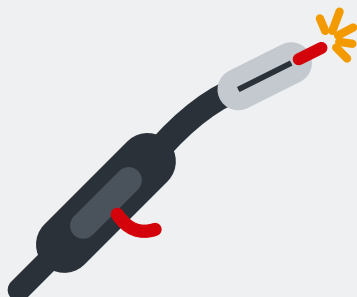
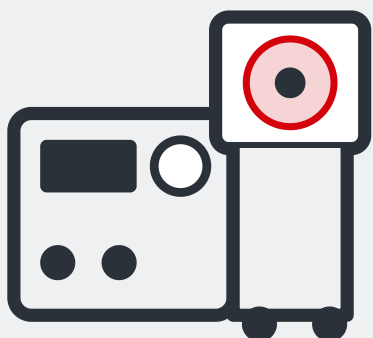
Wire and flux pairing (AWS SFA 5.17)

Wire	Flux SFN	Flux SFH	Flux SFS
EL8	F7AZ-EL8	F6A0-EL8	F7AZ-EL8
EM12K	F7A0-EM12K	F7A2-EM12K	F7A4-EM12K
EH14	-	-	F7A4-EH14

Reading the classification

F7 70 ksi (480 MPa) minimum tensile; **F6** is 60 ksi. **A** as-welded. **0, 2, 4** 27 J impact at 0, -20 or -40 °F; **Z** no impact requirement. The last part names the wire.

Store flux dry. Re-dry at 300–350 °C for 2 hours if the bag has been opened or exposed to humidity.



/ Equipment and tools

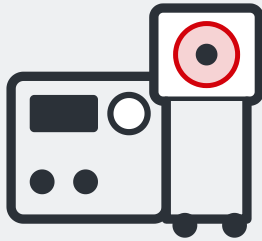
Welding machines, torches and spares, cutting and grinding abrasives, hardware, safety gear and maintenance supplies.

Welding equipment	21
Tools, safety and maintenance	22



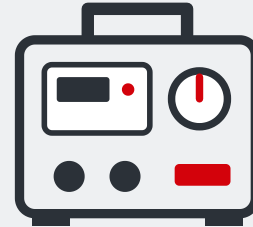
Welding equipment and accessories

Machines, torches and the small parts that keep them running, alongside the consumables in Section 01.



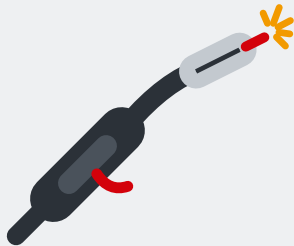
MIG/MAG welding machines

Inverter MIG/MAG sets with wire feeders, torches, consumables and accessories.



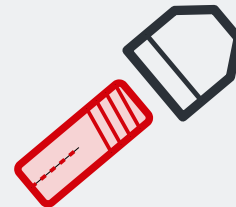
ARC / MMA welding machines

Portable inverter machines with cables and holders, for site and workshop.



MIG torches

Torches with spare necks, liners and handles to suit common machines.



Torch consumables

Contact tips, nozzles, gas diffusers and other wear parts in common sizes.

Complete welding solution

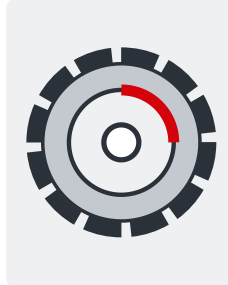
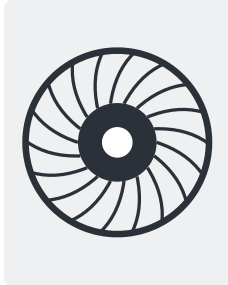
- Welding rods: MS, SS and CS
- MIG 70S wire, FCW 71T1 wire and SAW wire
- Welding electrodes and fluxes

- Welding machines, torches, consumables and accessories
- MIG machines, torches, consumables and accessories



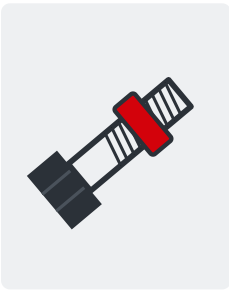
Tools, safety and maintenance

The everyday items a plant store runs out of, kept in stock so your maintenance team doesn't wait.



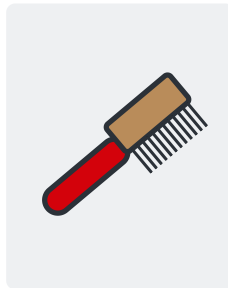
Cutting and grinding tools

- Cutting discs
- Grinding wheels
- Flap discs
- Diamond blades



Industrial hardware and safety

- Fasteners
- Hand tools and power tools
- Safety gloves and aprons

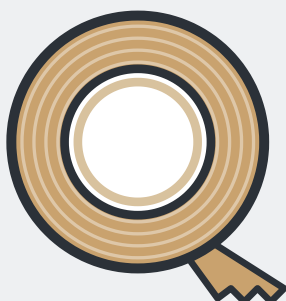
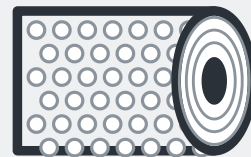
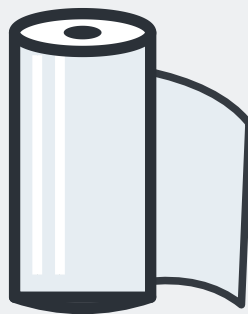
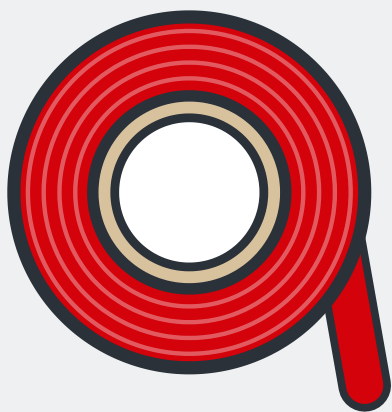


Maintenance and workshop items

- Lubricants and grease
- Drill bits, taps and DP (dye penetrant) kits
- Industrial brushes and cleaning tools

All types of consumables and accessories

Bosch power tools and accessories, abrasives, DPT kits (penetrant, developer and cleaner) and leather welding gloves. Tell us what your store uses each month and we will keep it ready.



/ Industrial packaging

Strapping, films, tapes, bags and the machines that apply them, for factory dispatch and export shipments.

Packaging materials	24
Accessories	26
Packaging machinery	27



Packaging materials

Everything a dispatch bay uses daily, supplied in bulk or by the roll.



Box strapping patti (PP)

Coloured and natural polypropylene strap for manual tools and strapping machines, for cartons and light bundles.

Manual and machine grade

Coloured or natural



Polyester PET strap (Pet patti)

High-tension PET strap for heavy and palletised loads: steel, bricks, timber, machinery. A strong alternative to steel strap.

Heavy loads

Replaces steel strap



Plastic polythene LD bags and rolls

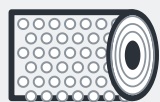
Clear LD bags, liners and rolls, plus zip-lock bags, for product protection and carton lining.

Bags

Liners

Rolls

Zip-lock



Air bubble rolls

Bubble wrap in multiple widths to cushion fragile and finished goods in transit.

Multiple widths



BOPPtape

Clear, brown and coloured carton-sealing tape for hand dispensers and taping machines.

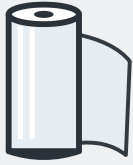
Clear

Brown

Coloured



Packaging materials



Stretch film rolls

Clear and coloured stretch film for hand or machine pallet wrapping and unitising.

Hand and machine rolls

Clear or coloured



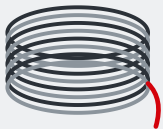
LD and PVC shrink bags and rolls

Shrink film and bags for bundling, product packs and pallet covers.

LD

PVC

Bags and rolls



Stitching wire

Galvanised and copper-coated box-stitching wire on spools and coils.

Galvanised

Copper-coated

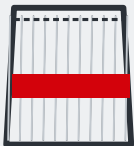


Paper corrugated

Corrugated rolls and paper edge or angle boards to protect corners and edges.

Rolls

Edge boards



HDPE bags

Woven HDPE sacks, HDPE rolls and FIBC jumbo bags for bulk material.

Woven sacks

Rolls

FIBC jumbo bags

Bulk and contract supply

Monthly rate contracts for strap, film, tape and bags, with scheduled deliveries to your plant.

[Get a quote](#)



Packaging accessories

Seals, clips, tapes and fillers that finish the job, available alongside the main materials.



Strapping and sealing

MS patti

GI seal

Galvanised clips

Cord strap buckle

Pneumatic strapping tool

GI strip

PP strapping seals

Composite strap

Manual strap sealer

Strapping banding kit



Tapes

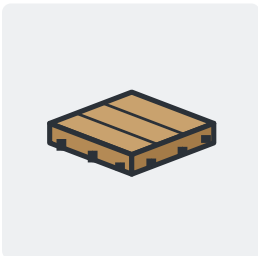
Double-sided foam tape

Masking tape

Floor marking tape

D/S tissue tape

Paper tape



Protection and fillers

EPE foam fitment roll

Dunnage bags

LDPE pouch

Wooden pallets

Cable tie

Thermocol sheets

Plastic bag cover

Paper tube

Cotton waste

Building a packing kit?

Send us your monthly usage and we will bundle strap, seals, tape and film into one recurring order.

[Get a quote](#)

Packaging machinery

Strapping, wrapping, taping and shrink equipment for higher-volume dispatch.
Installation and spares on request.



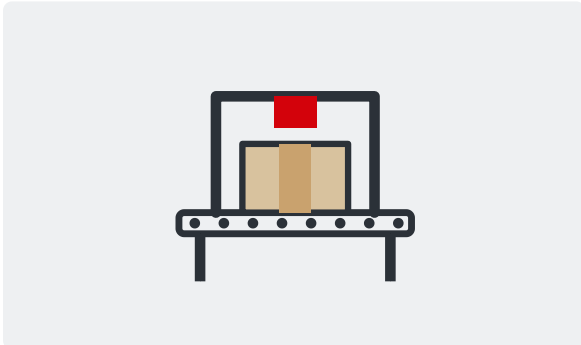
Strapping machines

- Automatic strapping machine
- Box strapping machine
- Pneumatic strapping tool



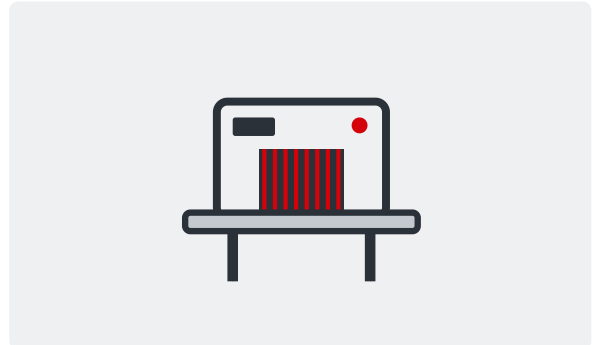
Stretch wrapping machines

- Pallet wrapping machine
- Box stretch wrapping machine
- Roll wrapping machine
- Reel wrapping machine



Carton taping machines

- Carton taping machine
- Random carton taping machine

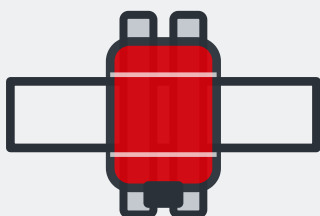
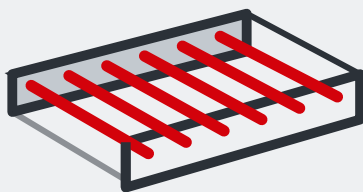
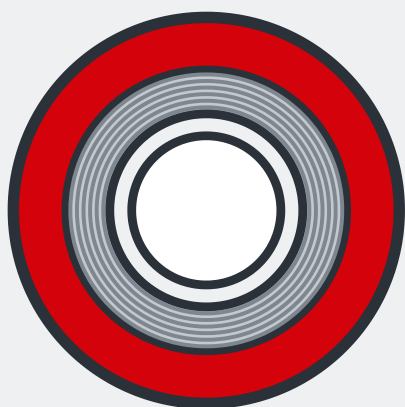


Shrink packaging machines

- Shrink tunnel machine
- Web sealer shrink tunnel
- Auto L-sealer with shrink tunnel

Choosing a machine?

Tell us your pack size, daily volume and strap or film type. We will suggest the right machine and the consumables to run it.



/ Process and electrical

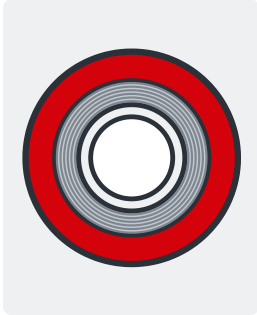
Gaskets and flange guards for process plants, and cable trays, trunking and enclosures for electrical work.

Gaskets and flange guards	29
Cable trays and enclosures	30



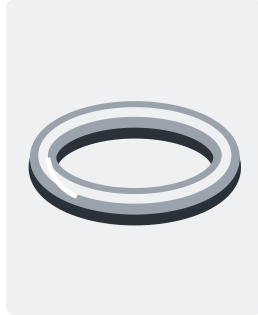
Gaskets and flange guards

Composite, metallic and non-metallic gaskets, gland packings and flange guards for chemical, petrochemical, oil and gas, pharmaceutical and food plants.



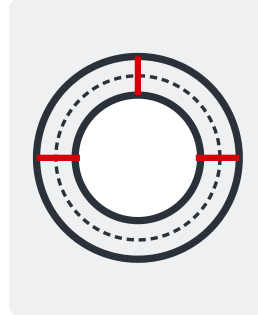
Spiral wound gasket

Metal winding with graphite or PTFE filler for high pressure and temperature flanges.



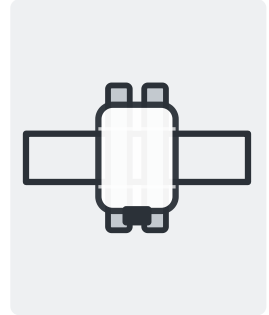
Ring joint gasket

Solid metal RTJ rings for high-pressure flanges in oil and gas service.



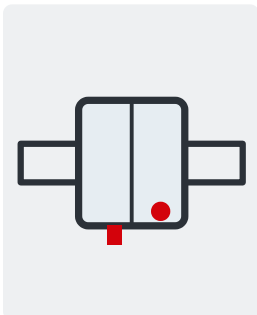
Metal jacket gasket

Metal-clad gasket for heat exchangers and large-diameter joints.



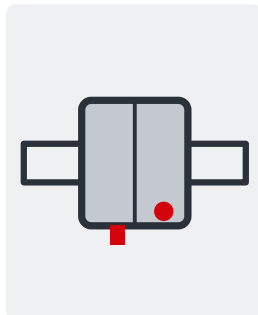
PTFE flange guard

Chemical-resistant cover that contains spray from a leaking flange.



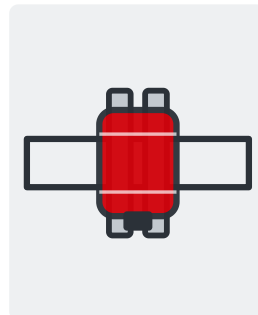
Box type flange guard

Fully enclosing guard with drain or indicator for hazardous lines.



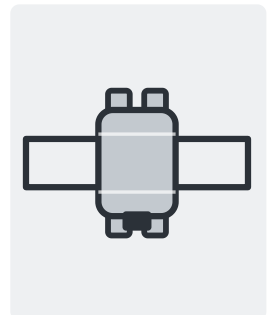
Metallic box type flange guard

Stainless box guard for high-temperature or steam service.



Strip type flange guard

Strip-wrap shield around the flange gap for acids and solvents.



Metallic strip type flange guard

Stainless strip guard with clamping latch for hot lines.

Also available

- Gland packings for pumps and valves
- Non-metallic and composite sheet gaskets cut to size
- Equipment spares and sheet-metal jobs on request

Tell us the flange

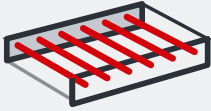
Share the size, rating (ASME class or PN), facing and service medium. We will recommend the gasket and guard and quote quickly.

[Send flange details](#)



Cable trays and enclosures

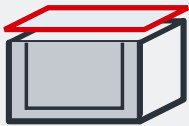
Cable management and mild steel enclosures for plant electrification, panel builders and warehouses.



Ladder type cable trays

Straight lengths with a full set of matching fittings.

- Horizontal bend
- Vertical bend inside
- Vertical bend outside
- Centre reducer
- Right-hand reducer
- Left-hand reducer
- Tee
- Cross



Cable trunking raceway

Enclosed galvanised raceway with lids, for neat, protected cable runs.



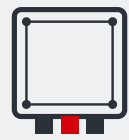
Mild steel panel box



Control panel



Panel box



Junction box



Display rack



Threaded rod



Slotted Z channel

Custom sizes

Send your drawing or dimensions for a quote.

[Request quote](#)



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