STANVAC WELDING ELECTRODES

INDUSTRIAL-GRADE PERFORMANCE. WITHOUT PREMIUM-BRAND PRICING.

An industrial alternative to premium-brand electrodes for fabrication and maintenance.



WHY STANVAC?

01 Less weld clean-up

Easy re-strike and easy slag removal help reduce interruptions and weld clean-up.

02 Independent approval

6013 and 7018 carry Lloyd's Register approval, giving buyers independent assurance when specifying consumables.

03 Savings on volume

Six quantity bands let you assess savings against your current electrode costs.

ELECTRODE SELECTION BY APPLICATION

Application	Electrode	Page
General fabrication and routine workshop welding	**6013**	02
Mild / low-alloy steel and restrained joints	**7018**	02
Stainless-steel fabrication	**E308L**	03
Joining dissimilar steels	**E309L**	03
Demanding maintenance and repair	**E312**	04
Corrosion-resistant stainless fabrication	**E316L**	04

STANVAC ELECTRODES. BUY ONLINE OR CONTACT US.

Buy online using the QR code on page 4, or contact us for electrode advice and ordering.

Select the electrode to suit the parent material, service conditions and welding procedure. Contact us for help choosing the grade and diameter.

FABRICATION / ENGINEERING WORKSHOPS

CARBON STEEL. 6013 & 7018.

6013 for routine steel fabrication; 7018 for mild and low-alloy steel joints requiring a low-hydrogen electrode.

STAVINOX 6013

LLOYD'S REGISTER APPROVED



PACK PRICE / EX VAT
£15.77
All sizes / 4-7 packs

GENERAL-PURPOSE STEEL FABRICATION.

A general-purpose electrode for routine steel fabrication, with easy striking and re-striking, smooth weld beads and easy slag removal.

General fabrication / workshop welding / day-to-day production

5.0kg vacuum pack / 350mm electrodes / Order multiples of 4 packs (20kg)

Product code	Dia.	4-7 packs	8-15 packs	16-39 packs	40-79 packs	80-119 packs	120+ packs
RE802550-SV	2.5mm	£15.77 £3.15/kg	£14.84 £2.97/kg	£13.91 £2.78/kg	£12.99 £2.60/kg	£12.06 £2.41/kg	£11.13 £2.23/kg
RE803235-SV	3.2mm	£15.77 £3.15/kg	£14.84 £2.97/kg	£13.91 £2.78/kg	£12.99 £2.60/kg	£12.06 £2.41/kg	£11.13 £2.23/kg
RE804050-SV	4.0mm	£15.77 £3.15/kg	£14.84 £2.97/kg	£13.91 £2.78/kg	£12.99 £2.60/kg	£12.06 £2.41/kg	£11.13 £2.23/kg
RE805050-SV	5.0mm	£15.77 £3.15/kg	£14.84 £2.97/kg	£13.91 £2.78/kg	£12.99 £2.60/kg	£12.06 £2.41/kg	£11.13 £2.23/kg

STAVINOX 7018

LLOYD'S REGISTER APPROVED



PACK PRICE / EX VAT
£17.17
All sizes / 4-7 packs

LOW-HYDROGEN WELDING OF MILD & LOW-ALLOY STEELS.

A basic-coated, low-hydrogen electrode for mild and low-alloy steels, including restrained joints. Good re-strike characteristics and low spatter.

Restrained joints / mild and low-alloy steels / low-hydrogen work

5.0kg vacuum pack / 350mm electrodes / Order multiples of 4 packs (20kg)

Product code	Dia.	4-7 packs	8-15 packs	16-39 packs	40-79 packs	80-119 packs	120+ packs
RE762550-SV	2.5mm	£17.17 £3.43/kg	£16.16 £3.23/kg	£15.15 £3.03/kg	£14.14 £2.83/kg	£13.13 £2.63/kg	£12.12 £2.42/kg
RE763250-SV	3.2mm	£17.17 £3.43/kg	£16.16 £3.23/kg	£15.15 £3.03/kg	£14.14 £2.83/kg	£13.13 £2.63/kg	£12.12 £2.42/kg
RE764050-SV	4.0mm	£17.17 £3.43/kg	£16.16 £3.23/kg	£15.15 £3.03/kg	£14.14 £2.83/kg	£13.13 £2.63/kg	£12.12 £2.42/kg

ORDERING 6013 & 7018

Supplied in 5kg packs. Order in multiples of four packs (20kg) per code. Savings on volume are shown above.

GBP per pack, ex VAT at 20%. Small figures: rounded £/kg. Quantity bands apply per code. Prices and availability subject to change; confirm when ordering.

STAINLESS / MIXED-MATERIAL FABRICATION

STAINLESS. DISSIMILAR STEELS.

E308L for stainless fabrication; E309L for joining dissimilar steels.

STAVINOX E308L

STAINLESS-STEEL FABRICATION.

A rutile-coated 308L-16 electrode for stainless-steel fabrication. Self-peeling slag reduces manual slag removal; good re-strike suits stop-start welding.



PACK PRICE / EX VAT
£19.83
2.5/3.2mm / 1-9 packs

Stainless fabrication / repeat welds / clean weld presentation

2.0kg vacuum pack / 350mm electrodes / Order from 1 pack (2kg)

Product code	Dia.	1-9 packs	10-19 packs	20-49 packs	50-99 packs	100-149 packs	150+ packs
RC3082520-SV	2.5mm	£19.83 £9.92/kg	£18.66 £9.33/kg	£17.49 £8.75/kg	£16.33 £8.17/kg	£15.16 £7.58/kg	£14.00 £7.00/kg
RC3083220-SV	3.2mm	£19.83 £9.92/kg	£18.66 £9.33/kg	£17.49 £8.75/kg	£16.33 £8.17/kg	£15.16 £7.58/kg	£14.00 £7.00/kg
RC3084020-SV	4.0mm	£19.07 £9.54/kg	£17.94 £8.97/kg	£16.82 £8.41/kg	£15.70 £7.85/kg	£14.58 £7.29/kg	£13.46 £6.73/kg

STAVINOX E309L

JOINING DISSIMILAR STEELS.

A rutile-coated 309L-16 electrode for joining dissimilar steels, with good weldability and self-peeling slag for easier weld clean-up.



PACK PRICE / EX VAT
£25.50
2.5/3.2mm / 1-9 packs

Dissimilar-steel joints / mixed-material fabrication

2.0kg vacuum pack / 350mm electrodes / Order from 1 pack (2kg)

Product code	Dia.	1-9 packs	10-19 packs	20-49 packs	50-99 packs	100-149 packs	150+ packs
RC3092520-SV	2.5mm	£25.50 £12.75/kg	£24.00 £12.00/kg	£22.50 £11.25/kg	£21.00 £10.50/kg	£19.50 £9.75/kg	£18.00 £9.00/kg
RC3093220-SV	3.2mm	£25.50 £12.75/kg	£24.00 £12.00/kg	£22.50 £11.25/kg	£21.00 £10.50/kg	£19.50 £9.75/kg	£18.00 £9.00/kg
RC3094020-SV	4.0mm	£23.38 £11.69/kg	£22.00 £11.00/kg	£20.63 £10.32/kg	£19.25 £9.63/kg	£17.88 £8.94/kg	£16.50 £8.25/kg

NEED HELP SELECTING A STAINLESS ELECTRODE?

Tell us the grades of steel being joined and the service conditions. Call 02380 339443 for advice.

GBP per pack, ex VAT at 20%. Small figures: rounded £/kg. Quantity bands apply per code. Prices and availability subject to change; confirm when ordering.

MAINTENANCE / REPAIR / STAINLESS FABRICATION

REPAIR & CORROSION-RESISTANT WELDING.

STAVINOX E312

THE MAINTENANCE SPECIALIST FOR DIFFICULT REPAIRS.

For dissimilar and hard-to-weld steels, with weld metal resistant to cracking, heat and shock. Keep available for workshop maintenance and repair.



PACK PRICE / EX VAT
£45.69
All sizes / 1-9 packs

Maintenance / repair / difficult-to-weld and dissimilar steels

2.0kg vacuum pack / 350mm electrodes / Order from 1 pack (2kg)

Product code	Dia.	1-9 packs	10-19 packs	20-49 packs	50-99 packs	100-149 packs	150+ packs
RV3122520-SV	2.5mm	£45.69 £22.85/kg	£43.00 £21.50/kg	£40.31 £20.16/kg	£37.63 £18.82/kg	£34.94 £17.47/kg	£32.25 £16.13/kg
RV3123220-SV	3.2mm	£45.69 £22.85/kg	£43.00 £21.50/kg	£40.31 £20.16/kg	£37.63 £18.82/kg	£34.94 £17.47/kg	£32.25 £16.13/kg
RV3124020-SV	4.0mm	£45.69 £22.85/kg	£43.00 £21.50/kg	£40.31 £20.16/kg	£37.63 £18.82/kg	£34.94 £17.47/kg	£32.25 £16.13/kg

STAVINOX E316L

CORROSION-RESISTANT STAINLESS WELDING.

A rutile-coated 316L-16 electrode combining corrosion-resistant weld metal with self-peeling slag, good re-strike and finely rippled weld beads.



PACK PRICE / EX VAT
£27.84
1.5mm / 1-9 packs

Stainless fabrication / corrosion-resistant weld requirements

2.0kg vacuum pack / 350mm electrodes / Order from 1 pack (2kg)

Product code	Dia.	1-9 packs	10-19 packs	20-49 packs	50-99 packs	100-149 packs	150+ packs
RC3161520-SV	1.5mm	£27.84 £13.92/kg	£26.20 £13.10/kg	£24.56 £12.28/kg	£22.93 £11.47/kg	£21.29 £10.65/kg	£19.65 £9.83/kg
RC3162020-SV	2.0mm	£26.42 £13.21/kg	£24.86 £12.43/kg	£23.31 £11.66/kg	£21.75 £10.88/kg	£20.20 £10.10/kg	£18.65 £9.33/kg
RC3162520-SV	2.5mm	£26.50 £13.25/kg	£24.94 £12.47/kg	£23.38 £11.69/kg	£21.82 £10.91/kg	£20.26 £10.13/kg	£18.71 £9.36/kg
RC3163220-SV	3.2mm	£26.50 £13.25/kg	£24.94 £12.47/kg	£23.38 £11.69/kg	£21.82 £10.91/kg	£20.26 £10.13/kg	£18.71 £9.36/kg
RC3164020-SV	4.0mm	£26.29 £13.15/kg	£24.74 £12.37/kg	£23.19 £11.60/kg	£21.65 £10.83/kg	£20.10 £10.05/kg	£18.56 £9.28/kg

ELECTRODE ADVICE & ONLINE ORDERING

Scan to buy Stanvac electrodes online. For help with grade, diameter or pack quantities, contact our Southampton team.

02380 339443 / sales@rhdaveywelding.co.uk / rhdaveywelding.co.uk

GBP per pack, ex VAT at 20%. Small figures: rounded £/kg. Quantity bands apply per code. Prices and availability subject to change; confirm when ordering.