ROSVER

Spindle-Mounted Wire Brushes

Weld cleaning, rust removal and deburring.

Choose the profile that reaches the job.



Choose The Contact Shape

Application	Family	Page
Edges, weld toes and general surface cleaning	SGO / SGS	2-3
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Match The Brush To The Metal

Steel wire for carbon-steel work. Inox wire for stainless work; keep stainless brushes dedicated to that material. All brushes in this guide use a 6.0mm shank.

Quote the complete stock code, including the -ROSVER suffix, and the quantity required. Box quantities are shown for order planning.

Browse The Wire Brush Range

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SGO / Circular Brushes

A lighter circular brush for removing light rust, paint and primer, cleaning welds and light deburring. Narrow faces help localise contact; wider faces cover more of the work.

Use for: General fabrication, weld edges and surface preparation.

0.3mm wire | 6.0mm shank



Order Reference	Wire	Diameter × Face*	Max rpm	Box Qty
7454-ROSVER	Steel	20 × 5mm	6,000	25
7455-ROSVER	Inox	20 × 5mm	6,000	25
7456-ROSVER	Steel	30 × 5mm	6,000	25
7457-ROSVER	Inox	30 × 5mm	6,000	25
7458-ROSVER	Steel	40 × 5mm	6,000	25
7459-ROSVER	Inox	40 × 5mm	6,000	25
7460-ROSVER	Steel	50 × 6mm	4,500	25
7461-ROSVER	Inox	50 × 6mm	4,500	25
7462-ROSVER	Steel	60 × 6mm	4,500	10
7463-ROSVER	Inox	60 × 6mm	4,500	10
7464-ROSVER	Steel	70 × 8mm	4,500	10
7465-ROSVER	Inox	70 × 8mm	4,500	10
7466-ROSVER	Steel	70 × 13mm	4,500	10
7467-ROSVER	Inox	70 × 13mm	4,500	10
7468-ROSVER	Steel	80 × 8mm	4,500	10
7469-ROSVER	Inox	80 × 8mm	4,500	10
7449-ROSVER	Steel	100 × 10mm	4,500	10
7450-ROSVER	Inox	100 × 10mm	4,500	10
7452-ROSVER	Steel	100 × 15mm	4,500	10
7453-ROSVER	Inox	100 × 15mm	4,500	10

*Circular sizes show diameter × face width. Every brush has a 6.0mm shank. Max rpm is a ceiling, not a recommended working speed.

Choose Width As Well As Diameter

A 5-6mm face reaches narrow features. An 8-15mm face gives broader brushing contact. Check both dimensions when replacing a wheel.

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SGS / High-Speed Circular Brushes

A thicker circular brush construction with higher speed resistance. Choose the diameter and face width for access and coverage, then match the speed rating to the tool.

Use for: Weld cleaning, deburring and rust or coating removal with compatible high-speed equipment.

0.3mm wire | 6.0mm shank



Order Reference	Wire	Diameter × Face*	Max rpm	Box Qty
7483-ROSVER	Steel	30 × 9mm	20,000	10
7484-ROSVER	Inox	30 × 9mm	20,000	10
7487-ROSVER	Steel	40 × 9mm	18,000	10
7488-ROSVER	Inox	40 × 9mm	18,000	10
7485-ROSVER	Steel	40 × 18mm	18,000	10
7486-ROSVER	Inox	40 × 18mm	18,000	10
7489-ROSVER	Steel	50 × 10mm	15,000	10
7490-ROSVER	Inox	50 × 10mm	15,000	10
7491-ROSVER	Steel	50 × 20mm	15,000	10
7492-ROSVER	Inox	50 × 20mm	15,000	10
7493-ROSVER	Steel	60 × 10mm	15,000	10
7494-ROSVER	Inox	60 × 10mm	15,000	10
7495-ROSVER	Steel	60 × 20mm	15,000	10
7496-ROSVER	Inox	60 × 20mm	15,000	10
7497-ROSVER	Steel	70 × 20mm	15,000	10
7498-ROSVER	Inox	70 × 20mm	15,000	10
7499-ROSVER	Steel	80 × 20mm	12,000	10
7500-ROSVER	Inox	80 × 20mm	12,000	10
7481-ROSVER	Steel	100 × 20mm	12,000	10
7482-ROSVER	Inox	100 × 20mm	12,000	10

SGO High-Speed Inox Options

Order Reference	Wire	Diameter × Face*	Max rpm	Box Qty
7470-ROSVER	Inox	80 × 8mm	12,500	10
7451-ROSVER	Inox	100 × 10mm	12,500	10

These are distinct SGO high-speed variants. Standard SGO brushes on page 2 have lower speed limits. Circular sizes show diameter × face width; all shanks are 6.0mm.

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STG / Cup Brushes

The cup profile works frontally and reaches the bases of accessible recesses. It brings the wire tips onto the work face.

Use for: Frontal weld cleaning, rust, paint and scale removal, and light burrs.

0.3mm wire | 6.0mm shank



Order Reference	Wire	Diameter	Max rpm	Box Qty
7719-ROSVER	Steel	40mm	4,500	20
7720-ROSVER	Inox	40mm	4,500	20
7721-ROSVER	Steel	50mm	4,500	20
7722-ROSVER	Inox	50mm	4,500	20
7723-ROSVER	Steel	60mm	4,500	10
7724-ROSVER	Inox	60mm	4,500	10
7725-ROSVER	Steel	70mm	4,500	10
7726-ROSVER	Inox	70mm	4,500	10
7727-ROSVER	Steel	80mm	4,500	10
7728-ROSVER	Inox	80mm	4,500	10

SCG / Bevel Brushes

The angled face improves access to awkward weld edges and profiles. Choose steel or Inox wire to suit the workpiece.

Use for: Edges, shaped fabrications and difficult-to-reach weld areas.

0.3mm wire | 6.0mm shank



Order Reference	Wire	Diameter	Max rpm	Box Qty
7313-ROSVER	Steel	90mm	12,500	10
7314-ROSVER	Inox	90mm	12,500	10

Cup and bevel sizes show brush diameter only. Shank: 6.0mm. Use controlled pressure so the wire tips do the cleaning.

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SFG / End Brushes

A compact end-brush form for frontal cleaning in recesses and areas that are awkward to reach with a circular brush.

Use for: Local rust removal, recess cleaning and confined frontal work.

0.3mm wire | 6.0mm shank



Order Reference	Wire	Diameter	Max rpm	Box Qty
7411-ROSVER	Steel	10mm	20,000	25
8834-ROSVER	Inox	10mm	20,000	25
7412-ROSVER	Steel	15mm	20,000	25
7413-ROSVER	Inox	15mm	20,000	25
7414-ROSVER	Steel	20mm	20,000	25
7415-ROSVER	Inox	20mm	20,000	25
7416-ROSVER	Steel	25mm	20,000	25
7417-ROSVER	Inox	25mm	20,000	25
7418-ROSVER	Steel	30mm	20,000	25
7419-ROSVER	Inox	30mm	20,000	25

SFP / Pointed Brushes

A pointed crimped-wire profile for focused frontal contact in restricted spaces. Available in steel and Inox wire.

Use for: Local cleaning in recesses and difficult-access features.

0.3mm wire | 6.0mm shank



Order Reference	Wire	Diameter	Max rpm	Box Qty
7424-ROSVER	Steel	12mm	4,500	25
7425-ROSVER	Inox	12mm	4,500	25
7426-ROSVER	Steel	24mm	4,500	25
7427-ROSVER	Inox	24mm	4,500	25

Sizes show brush diameter. Quote the complete -ROSVER stock code and required quantity when ordering.

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SFM / Mushroom Brushes

A spread-wire mushroom form for frontal cleaning in hard-to-reach areas. Steel wire only in the listed range.

Use for: Small components, local rust and deposit removal, and accessible recesses.

0.3mm wire | 6.0mm shank



Order Reference	Wire	Diameter	Max rpm	Box Qty
7420-ROSVER	Steel	20mm	4,500	25
7421-ROSVER	Steel	30mm	4,500	25
7422-ROSVER	Steel	40mm	4,500	25

SFT / Twisted-Knot End Brushes

A more aggressive, resistant end brush than crimped SFG. Its 0.5mm twisted wire is intended for heavier cleaning and descaling.

Use for: Adherent scale and more demanding frontal cleaning.

0.5mm wire | 6.0mm shank



Order Reference	Wire	Diameter	Max rpm	Box Qty
7428-ROSVER	Steel	19mm	20,000	25
7429-ROSVER	Inox	19mm	20,000	25
7430-ROSVER	Steel	22mm	20,000	25
7431-ROSVER	Inox	22mm	20,000	25
7432-ROSVER	Steel	25mm	20,000	10
7433-ROSVER	Inox	25mm	20,000	10
7434-ROSVER	Steel	30mm	20,000	10
7435-ROSVER	Inox	30mm	20,000	10

Sizes show brush diameter. Twisted knots leave a more pronounced brushing action than crimped wire. Test the finish on a representative area.

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SGR / Twisted-Knot Circular Brushes

An aggressive circular brush for weld cleaning and rust removal at the listed high-speed ratings. Twisted knots provide a firmer contact than crimped wire.

Use for: Weld seams, adherent rust and heavier cleaning.

0.5mm wire | 6.0mm shank



Order Reference	Wire	Diameter	Max rpm	Box Qty
7477-ROSVER	Steel	75mm	15,000	10
7478-ROSVER	Inox	75mm	15,000	10
7479-ROSVER	Steel	85mm	13,800	10
7475-ROSVER	Steel	100mm	12,500	10
7476-ROSVER	Inox	100mm	12,500	10

SGL / Twisted-Knot Cup Brushes

A twisted-wire cup for frontal work and access into corners or the bottoms of recesses. Available in steel and Inox wire.

Use for: Heavier frontal cleaning where a cup shape gives better access.

0.5mm wire | 6.0mm shank



Order Reference	Wire	Diameter	Max rpm	Box Qty
7439-ROSVER	Steel	75mm	12,500	10
7440-ROSVER	Inox	75mm	12,500	10

Check The Tool Before Fitting

The tool must accept a 6.0mm shank and operate within the brush rating. Do not fit a low-speed brush to a fixed-speed tool that exceeds its maximum rpm. Use the tool guard and appropriate eye and face protection.

Rosver Manufacturer Catalogue

For help choosing a brush, send us the material, cleaning task, required diameter and the tool model or speed range. 67-69 Quayside Road, Southampton SO18 1AE.

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