

1. Inspection

H.D. Pointed Awl with Plastic Handle



Article No.	Part no.	Description
0102001	TRT208AP	H.D. Pointed Awl with Plastic Handle

Pointed Awl with Timbered Handle



Article No.	Part no.	Description
0102002	TRT178AT	Pointed Awl with Timbered Handle

Crayon Holder



Article No.	Mfr.No.	Description
0102003	108	5" Holder 5/8"

Cotton Gloves

Heavy-duty flannel with tough non-slip dots on palm and fingers. White knit wrist. 10 oz.



Article No.	Mfr.No.	Description
0102004	MX8800	Cotton Gloves

Protective Eyewear

Wrap-around design with one-piece clear optical lens. Vented side shield-type temples. One size fits all. Meets or exceeds compliance with ANSI Z87.1 standards.



Article No.	Mfr.No.	Description
0102005	49800	Protective Eyewear

Sharpening Stone



Article No.	Description	Ship Wt. Lbs. kg.
0102006	Sharpening Stone	1 1

Speed Tyre Spreader



Article No.	Description
0102007	Speed Tyre Spreader

Taper Point Knife



Article No.	Description	Blade Size
0102008	Taper Point Knife	4"

Round Point Flexible Blade Skiving Knife



Article No.	Description	Blade Size
0102009	Round Point Flexible Blade Skiving Knife	4"

Pliers



Article No.	Description	Ship Wt. Lbs. kg.
0102010	7 1/2" Long Nose W/Side Cutter	1 1
0102011	6" Slip Joint	1 1
0102012	7" Lap Joint Cutting Pliers	1 1
0102013	7" End Cutter	1 1

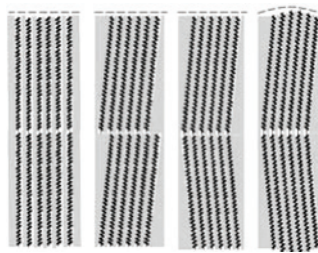
Jet-Vac



Removes water and other debris from weather-exposed casings. The 4' outlet extension hose is used to deposit water into a pail or other container when the Jet- Vac is operated indoors. Air requirements: 1/4" air line with 100 P.S.I.

Article No.	Description	Ship Wt. Lbs. kg.
0102014	Jet-Vac Pass	3 2
0102015	Jet-Vac Truck	6 3

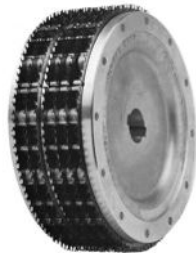
Available Version



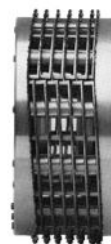
NS Non Spiral
REG Regular
AP All Purpose
AP Convex All Purpose



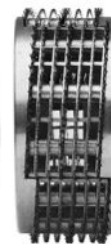
Turbo Rasps



NS Rasps (Non-Spiral)



AP Rasps (All Purpose)

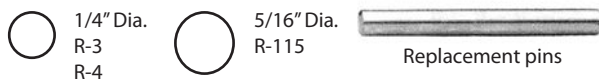


REG Rasps (Regular)

Article no.	Description (Hub Type)	Width (mm)
0203001	R156 AP RASP	96
0203002	R3 AP RASP	96
0203003	R3 REG RASP	96
0203004	R4 AP Turbo Convex RASP	96
0203005	R4 AP Turbo RASP	96
0203006	R4 REG Turbo RASP	96
0203007	Apollo II AP Turbo	96
0203008	Apollo II AP Turbo Convex Turbo	96
0203009	Apollo II NS	96

Article no.	Description (Hub Type)	Width (mm)
0203010	Apollo III AP Turbo	96
0203011	Apollo III AP Convex Turbo	96
0203012	R115 NS Turbo RASP	96
0203013	R115 REG Turbo Convex RASP	96
0203014	R115 REG Turbo RASP	96
0203015	R115 REG Turbo RASP	96
0203016	R105 NS RASP	96

(I-Beam aluminium spacers available in 3/16", 3/8" and 1/4")



Replacement pins

Article no.	Pins for R4 and R3 Blade
0203017	Pins 1/4" 96mm (Standard length)
0203018	Pins 1/4" 102mm (Standard length)
0203019	Pins 1/4" Length on demand (less than 102mm)
0203020	Pins 1/4" Length on demand (longer than 102mm)
0203021	Pins 1/4" Curved with Radius 100mm, length 96mm
0203022	Repinning Curved pins incl.alignment (recommended)

Article no.	Pins for Apollo II, R115, Apollo III Blade
0203023	Pins 5/16" 96mm (Standard length)
0203024	Pins 5/16" 102mm (Standard length)
0203025	Pins 5/16" Length on demand (less than 102mm)
0203026	Pins 5/16" Length on demand (longer than 102mm)
0203027	Pins 5/16" Curved with Radius 75mm, length 96mm
0203028	Pins 5/16" Curved with Radius 150mm, length 96mm
0203029	Pins 5/16" Curved with Radius 150mm, length 122mm
0203030	Repinning Curved pins incl.alignment (recommended)

Replacement Spacers



Article no.	Spacers Alu I-Beam	
0203031	R-4 Aluminium I-Beam Spacer 3/8"	
0203032	R-4 Aluminium I-Beam Spacer 1/4"	
0203033	R-4 Aluminium I-Beam Spacer 3/16"	
0203034	R-4 Convex Aluminium I-Beam Spacer 3/8"	Pinhole 7.7mm
0203035	R-4 Convex Aluminium I-Beam Spacer 1/4"	Pinhole 7.7mm
0203036	R-4 Convex Aluminium I-Beam Spacer 3/16"	Pinhole 7.7mm

Article no.	Spacers Alu I-Beam	
0203037	R-115 Aluminium I-Beam Spacer 3/8"	
0203038	R-115 Aluminium I-Beam Spacer 1/4"	
0203039	R-115 Aluminium I-Beam Spacer 3/16"	
0203040	R-115 Convex Aluminium I-Beam Spacer 3/8"	Pinhole 9.15mm
0203041	R-115 Convex Aluminium I-Beam Spacer 3/16"	Pinhole 9.15mm
0203042	R-115 Convex Aluminium I-Beam Spacer 1/4"	Pinhole 9.15mm

2. Buffing

Article No.	Spacers Alu I-Beam	
0204001	Saturn II Aluminium I-Beam Spacer 3/8"	
0204002	Saturn II Aluminium I-Beam Spacer 1/4"	
0204003	Saturn II Aluminium I-Beam Spacer 3/16"	
0204004	Saturn II Convex Aluminium I-Beam Spacer 3/8"	Pinhole 9.15mm
0204005	Saturn II Convex Aluminium I-Beam Spacer 1/4"	Pinhole 9.15mm
0204006	Saturn II Convex Aluminium I-Beam Spacer 3/16"	Pinhole 9.15mm

Article No.	Spacers Alu I-Beam	
0204007	Saturn III Aluminium I-Beam Spacer 3/8"	
0204008	Saturn III Aluminium I-Beam Spacer 1/4"	
0204009	Saturn III Aluminium I-Beam Spacer 3/16"	
0204010	Saturn III Convex Aluminium I-Beam Spacer 3/8"	Pinhole 9.15mm
0204011	Saturn III Convex Aluminium I-Beam Spacer 1/4"	Pinhole 9.15mm
0204012	Saturn III Convex Aluminium I-Beam Spacer 3/16"	Pinhole 9.15mm

Alu I-Beam Air



Article No.	Spacers Alu I-Beam Air	
0204013	R-4 Alu I-Beam Air Spacer 3/8"	
0204014	R-4 Alu I-Beam Air Spacer 1/4"	
0204015	R-4 Convex Alu I-Beam Air Spacer 3/8"	Pinhole 7.7mm
0204016	R-4 Convex Alu I-Beam Air Spacer 1/4"	Pinhole 7.7mm

Article No.	Spacers Alu I-Beam Air	
0204017	R-115 Alu I-Beam Air Spacer 3/8"	
0204018	R-115 Alu I-Beam Air Spacer 1/4"	
0204019	R-115 Convex Alu I-Beam Air Spacer 3/8"	Pinhole 9.15mm
0204020	R-115 Convex Alu I-Beam Air Spacer 1/4"	Pinhole 9.15mm

Article No.	Spacers Alu I-Beam Air	
0204021	Saturn II Alu I-Beam Air Spacer 3/8"	
0204022	Saturn II Alu I-Beam Air Spacer 1/4"	
0204023	Saturn II Convex Alu I-Beam Air Spacer 3/8"	Pinhole 9.15mm
0204024	Saturn II Convex Alu I-Beam Air Spacer 1/4"	Pinhole 9.15mm

Article No.	Spacers Alu I-Beam Air	
0204025	Saturn III Alu I-Beam Air Spacer 3/8"	
0204026	Saturn III Alu I-Beam Air Spacer 1/4"	
0204027	Saturn III Convex Alu I-Beam Air Spacer 3/8"	Pinhole 9.15mm
0204028	Saturn III Convex Alu I-Beam Air Spacer 1/4"	Pinhole 9.15mm

Wire Wheel Brush

Patented à carbon steel wire will not break off, separate, or heat up and scorch rubber or cord. Perfectly balanced, longest wearing. All.010 wire. Specify arbor hole.



Article No.	Diameter (in.)	Width
0204029	6" Wire Brush	44mm
0204030	9" Wire Brush	54mm

Wire brushes for texturing rubber surfaces and tire innerliners. For use in low speed grinders. Removable plastic insert for 1/2" Arbor Hole.



Article No.	Technical Specification				
	Diameter		Arbor	Face width	Description
	In	mm			
0204031	4"	102	1/2"	1"	
0204032	4 1/4"	108	1/2"	1"	
0204033	4 1/4"	108	3/4"	1"	For use on sidewall buffers
0204034	6"	152	1/2"	1"	
0204035	6"	152	21mm	1"	For use on Matteuzzi RAS 90
0204036	6"	152	38mm	1"	For use on Matteuzzi RAS 98E
0204037	8"	203	5/8"	1"	
0204038	10"	254	2"	2 1/2"	

Buffing Templates

- Check tyre buffing radius
- Necessary for quality control in the shop

Use to check if buffing templates on the buffer are operating properly. Also used with buffers which do not have templates. Complete set of 10 templates to check buffing radius on tyres from 12" through 30".



Article No.	Description	Ship Wt. Lbs. kg.
0204039	Buffing Check Templates	2 1

Blade Sharpener

For use in sharpening the buffing blade.



R.M.A. Buffing Texture Pad

Various buffing textures are required for retreading and repair procedures. The rubber pad illustrated has the 6 standard textures molded into it. R.M.A. bulletin #29 explains in details the exact buffed textures required for buffing and repairing.



Article No.	Description	Size
0205001	Blade Sharpener	150mm x 50mm x 50mm

Article No.	Description
0205002	RMA Buffing Texture Pad

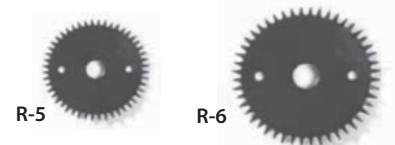
B&J Rocket Refill Conversion Table

Pincott	Italmatic	B&J	Refills/Set
Rocket R4 Rasp, 9" with 4 Segments - Pins Ø: 1/4"; 6.35mm			
R-4-16	1-4-16	R-4-16 Special Jet	28 Pcs
R-4-20S	n.a.	R-4-20 Special Jet	28 Pcs
n.a.	LL II US	R-4-20 Super Cool	28 Pcs
n.a.	n.a.	R-4-22 Special Jet	28 Pcs
n.a.	I-4-24	R-4-24 Regular Jet	28 Pcs
R-4-25S	I-4-25	R-4-25 Special Jet	28 Pcs
n.a.	n.a.	R-4-25 Super Cool	28 Pcs
R-4-20U	n.a.	Apollo II U	28 Pcs
n.a.	n.a.	Gemini II - R4	28 Pcs
Rocket Saturn II Rasp, 9" with 4 Segments - Pins Ø: 5/16"; 7.9mm			
n.a.	n.a.	R-4-20 S II Special Jet	28 Pcs
n.a.	n.a.	R-4-20 S II Super Cool	28 Pcs
n.a.	LL II Europe	R-4-22 S II Special Jet	28 Pcs
Ultra II	n.a.	Apollo II	28 Pcs
Rocket R115 Rasp, 11.5" with 5 Segments			
n.a.	I-115-16	R-115-16 Special Jet	25 Pcs
n.a.	I-115-24	R-115-24 Regular Jet	25 Pcs
R-115-20	I-115-20	R-115-20 Special Jet	25 Pcs
n.a.	n.a.	R-115-20 Super Cool	25 Pcs
n.a.	n.a.	R-115-22 Special Jet	25 Pcs
R-115-25	I-115-25	R-115-25 Special Jet	25 Pcs
n.a.	I-115-25 SV	R-115-25 Super Cool	25 Pcs
n.a.	n.a.	Gemini I	25 Pcs
Rocket Saturn III Rasp, 11.5" with 6 Segments			
P3-20	n.a.	S-115-20 Special Jet	30 Pcs
n.a.	n.a.	S-115-20 Super Cool	30 Pcs
n.a.	LL III	S-115-22 Special Jet	30 Pcs
P3-25	n.a.	S-115-25 Special Jet	30 Pcs
n.a.	n.a.	S-115-25 Super Cool	30 Pcs
Ultra III	n.a.	Apollo III	30 Pcs
n.a.	n.a.	Gemini III	30 Pcs

2. Buffing

B&J ROCKET STANDARD

Article No.	Model		Blades per set
0206001	R-3	Standard	28
0206002	R-4	Standard	28
0206003	R-5	Standard	5
0206004	R6	Standard	6
0206005	R-115	Standard	25
0206006	R-156	Standard	32



R-4 Standard

B&J ROCKET CACTUS

Article No.	Model		Blades per set
0206007	R-3	Cactus	28
0206008	R-4	Cactus	28
0206009	R-105	Cactus	35
0206010	R-115	Cactus	25
0206011	R-156	Cactus	32



R-4 Cactus

B&J ROCKET REGULAR JET

Article No.	Model		Blades per set
0206012	R-3-24		28
0206013	R-4-24		28
0206014	R-105-22		35
0206015	R-115-24		25
0206016	R-156-17		32



R-156-17 Regular Jet

B&J ROCKET SPECIAL JET

Article No.	Model		Blades per set
0206017	R-2-15	Spec.Jet	40
0206018	R-3-25	Spec.Jet	28
0206019	R-4-16	Spec.Jet	28
0206020	R-4-20	Spec.Jet	28
0206021	R-4-20 / S II	Spec.Jet	28
0206022	R-4-25	Spec.Jet	28
0206023	R-115-16	Spec.Jet	25
0206024	R-115-20	Spec.Jet	25
0206025	R-115-25	Spec.Jet	25
0206026	R-156-18	Spec.Jet	32
0206027	S-115-20	Spec.Jet	30
0206028	S-115-22	Spec.Jet	30
0206029	S-115-25	Spec.Jet	30



R-4-20 Special Jet



S-115-25 Special Jet

B&J ROCKET PEELING BLADE / TEETH

Article No.	Model		Blades per set
0206030	Matic V-10 Peeling Blade		25
0206031	Peeling Teeth		



V-10



Peeling Teeth

B&J ROCKET SUPER COOL

Article No.	Model		Blades per set
0207001	R-4-20	Super Cool	28
0207002	R-4-25	Super Cool	28
0207003	R-115-20	Super Cool	25
0207004	R-115-25	Super Cool	25
0207005	S-115-20	Super Cool	30
0207006	S-115-25	Super Cool	30



B&J ROCKET GEMINI

Article No.	Model	Blades per set
0207007	Gemini I	25
0207008	Gemini II	28
0207009	Gemini II/SII	28
0207010	Gemini III	30



B&J ROCKET APOLLO

Article No.	Model	Blades per set
0208011	Apollo II	28
0208012	Apollo II U (Universal) (R-4 Rasp)	28
0208013	Apollo III	30



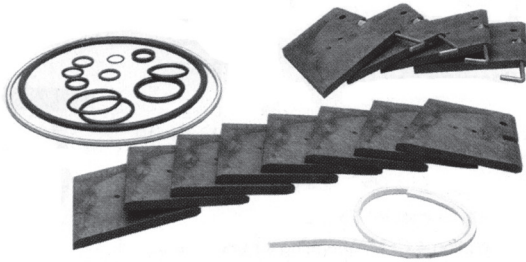
B&J ROCKET DETREADER

Article No.	Model		Blades per set
0208014	Apollo II	Detreader	4
0208015	Apollo II U	Detreader	4
0208016	Apollo III	Detreader	6
0208017	R4-16	Detreader	4
0208018	R4-20	Detreader	4
0208019	R4-25	Detreader	4
0208020	R115-16	Detreader	5
0208021	R115-20	Detreader	5
0208022	R115-25	Detreader	5
0208023	Matic V10	Detreader	25
0208024	S115-25	Detreader	25



2. Buffing

Expandable Hub Rebuild Kit



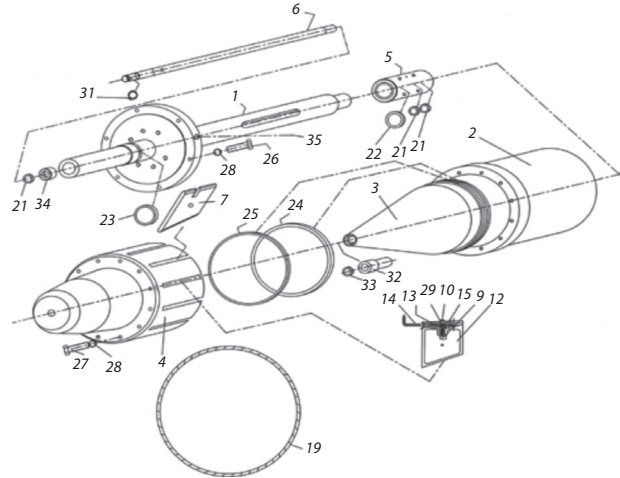
Everything required to rebuild expandable hubs in the shop. Includes 8 plain stems, 4 locking stems, garter spring, O ring kit and a can of dry lubricant.

Article No.	Description	Ship Wt. Lbs. kg.
0208001	Rebuild Kit For Expandable Hubs	7 3

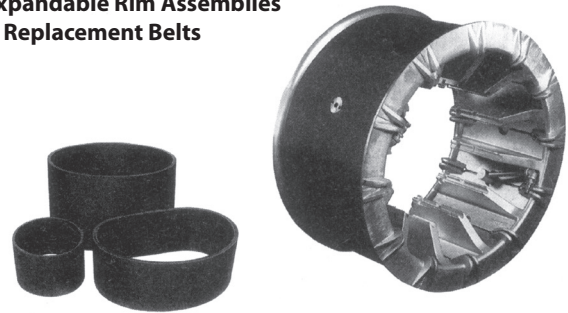
Individual Expandable Hub Replacement Parts

Article No.	Description	Ship Wt. Lbs. kg.
0208002	Plain Stem - 8 required	1 1
0208003	Locking Stem - 4 required	1 1
0208004	Garter Spring	1 1
0208005	Dry Lubricant for Expandable Hubs 11oz	1 1
0208006	"O" Ring Kit for Expandable Hubs	1 1

Chuck Assembly Mandrin A Expansion



Expandable Rim Assemblies & Replacement Belts



Expanding Rims Complete Article No.	Rim Size	Bead Width	Replacement Belts Article No.
0208007	12"-14"	5"	208029
0208008	13"-16"	5"	208030
0208009	13"-16"	6-3/8"	208031
0208010	13"-16"	11-3/8"	208032
0208011	14"-17"	6"	208033
0208012	14"-17"	7-1/8"	208034
0208013	14"-17"	9-1/4"	208035
0208014	14"-17"	11-3/8"	208036
0208015	17"-20"	6-1/2"	208037
0208016	17"-20"	8-1/4"	208038
0208017	18"-20"	7-5/8"	208039
0208018	17"-20"	13-1/4"	208040
0208019	20"-22.5"	7-1/2"	208041
0208020	20"-22.5"	8-1/4"	208042
0208021	20"-22.5"	9"	208043
0208022	20"-22.5"	11-3/4"	208044
0208023	22"-24.5"	7-1/2"	208045
0208024	22"-24.5"	8-1/4"	208046
0208025	22"-24.5"	9"	208047
0208026	22"-24.5"	13-3/8"	208048
0208027	23"-25"	13-3/8"	208049
0208028	23"-25"	18-1/2"	208050

3. Skiving/Cleaning/Filling

URYU Heavy Duty High Speed



Passenger/Truck Buffer/Skiver

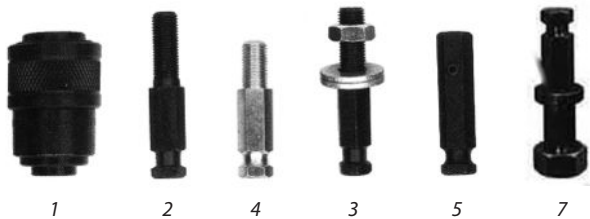
- 25,000 rpm for cutting steel wire
- 14,600 rpm for innerliners, tread and shoulder areas

Article No.	Description
0309001	Uryu G-38EB Grinder (25,000 rpm)
0309002	Uryu GG65-EB Grinder (14,600 rpm)

Low Speed Grinder (Straight Type)



Article No.	Description
0309003	Uryu (UD-50S-45) Low Speed Grinder 4,500 rpm



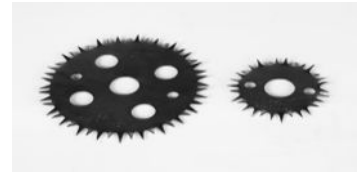
Quick Change Chuck & Adapters

For fast tool changing, rasps and tools with approximate adapters snap into quick change chuck. Rasps and other repair tool accessories mounted on the proper adapters make a quick and efficient system of performing professional repairs.

Article No.	Mfr.No.	Description
0309004	TB-20C	1. Quick Change Chuck (3/8" x 24)
0309005	TB-4	2. 3/8" x 24 Adapter, 2-1/4"
0309006	TB-04A	3. 3/8" x 24 Adapter, 2-1/4"
0309007	TB-4S	4. 3/8" x 24 Short Adapter, 1-7/8"
0309008	TB-3AH	5. 1/8" Shaft Adapter w/Set Screw
0309009	TB-3BH	1/4" Shaft Adapter w/Set Screw
0309010	NV 11	7. Adapter for R5
0309011	NV 11	7. Adapter for R6

R-5 and R-6 Rasps

For Drills and Flexible Shafts. Adapters to fit all sizes of female and male couplings. Are available 1/2" Arbor only.

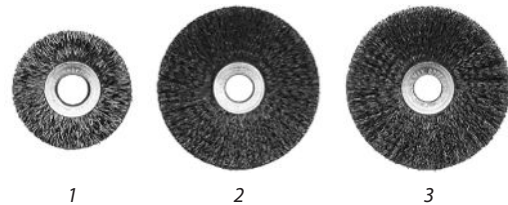


Adapters



Article No.	Description
0309012	1. 3/8" Chuck & Key (3/8"-24 Thread)
0309013	2. 1/4" Shank to 1/2" SAE Male
0309014	3. 1/4" Shank to 3/8" USS Male
0309015	4. For 1/4" Drill to 3/8" USS Male

Texturing Brushes

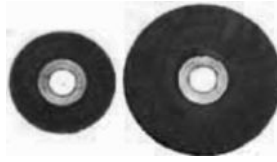


Wire brushes for texturing rubber surfaces and tire innerlines. For use in low speed grinders. Removable plastic insert for 1/2" arbor hole.

Article No.	Diameter	Width	Wire	Arbor Hole
0309016	1. 2" In. 50.8mm	1/4" In. 6mm	.0118	3/8" In. 10mm
0309017	2. 3" In. 76.2mm	1/4" In. 6mm	.008 Coarse	3/8" In. 10mm
0309018	3. 3" In. 76.2mm	1/4" In. 6mm	.006 Fine	3/8" In. 10mm

3. Skiving/Cleaning/Filling

Plastic Encapsulated Brushes



Minimizes bristle spreading, controls cut depth and bristle wear. Removable plastic insert for 1/2" arbor hole.

Article No.	Diameter	Width	Wire	Arbor Hole
0310001	2" In. 50.8mm	1/4" In. 6mm	.006 Fine	3/8" In. 10mm
0310002	3" In. 76.2mm	1/4" In. 6mm	.008	3/8" In. 10mm

Rubber Encapsulated Wire Brushes

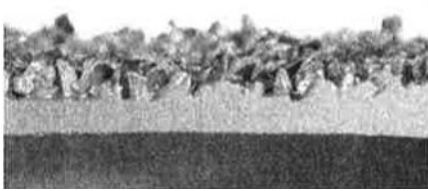


.006 wire, 1/4" face width

Article No.	Arbor Hole	Diameter
0310003	3/8" In. 10mm	2"
0310004	3/8" In. 10mm	3"

Buffout Tools

COPPER



Standard Carbide Design with over 1,200 tools available

Article No	Description	
0310005	RFBOT Ø50x19mm, AH 3/8" x 24 thread	Grit 16
0310006	RFBOT Ø50x19mm, AH 3/8" x 24 thread	Grit 23
0310007	RFBOT Ø50x19mm, AH 3/8" x 24 thread	Grit 36
0310008	RFBOT Ø50x13mm, AH 3/8" x 24 thread	Grit 16
0310009	RFBOT Ø50x13mm, AH 3/8" x 24 thread	Grit 23
0310010	RFBOT Ø50x13mm, AH 3/8" x 24 thread	Grit 36
0310011	RFBOT Ø50x10mm, AH 3/8" x 24 thread	Grit 16
0310012	RFBOT Ø50x10mm, AH 3/8" x 24 thread	Grit 23
0310013	RFBOT Ø50x10mm, AH 3/8" x 24 thread	Grit 36
0310014	RFBOT Ø50x7mm, AH 3/8" x 24 thread	Grit 16
0310015	RFBOT Ø50x7mm, AH 3/8" x 24 thread	Grit 23
0310016	RFBOT Ø50x7mm, AH 3/8" x 24 thread	Grit 36
0310017	RFBOT Ø50x3mm, AH 3/8" x 24 thread	Grit 16
0310018	RFBOT Ø50x3mm, AH 3/8" x 24 thread	Grit 23
0310019	RFBOT Ø50x3mm, AH 3/8" x 24 thread	Grit 36
0310020	RFBOT Ø50x3.5mm, AH 3/8" x 24 thread	Grit 16
0310021	RFBOT Ø50x3.5mm, AH 3/8" x 24 thread	Grit 23
0310022	RFBOT Ø50x3.5mm, AH 3/8" x 24 thread	Grit 36
0310023	RFBOT Ø30x6mm, AH 3/8" x 24 thread	Grit 16
0310024	RFBOT Ø30x6mm, AH 3/8" x 24 thread	Grit 23
0310025	RFBOT Ø30x6mm, AH 3/8" x 24 thread	Grit 36

RFBOT=Round Faced Buffout Tool

FFBOT=Flat Faced Buffout Tool

FFBOT
Ø100x4mm



RFBOT
Ø70x12mm



RFBOT
Ø70x10mm



RFBOT
Ø50x19mm



RFBOT
Ø50x13mm



RFBOT
Ø50x10mm

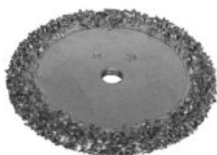


RFBOT
Ø50x7mm



<---OTR/Truck-----Truck/Passanger-->

RFBOT
Ø80x4mm



RFBOT
Ø70x6mm



RFBOT
Ø70x3.5mm



RFBOT
Ø50x3.5mm



RFBOT
Ø50x8mm



RFBOT
Ø50x3mm



RFBOT
Ø30x6mm



3. Skiving/Cleaning/Filling

AIRBOT® Buffing Tools **NEW**

- Improved cooling
- Rounder buffing profile
- Longer lifetime
- Faster grinding cycles

Article No	Description	
0311001	RFBOT AIRBOT® Ø50x5mm, AH 3/8" x 24 Thread Ø2" x 3/16"	Grit 16
0311002	RFBOT AIRBOT® Ø50x5mm, AH 3/8" x 24 Thread Ø2" x 3/16"	Grit 36
0311003	RFBOT AIRBOT® Ø50x7mm, AH 3/8" x 24 Thread Ø2" x 1/4"	Grit 16
0311004	RFBOT AIRBOT® Ø50x7mm, AH 3/8" x 24 Thread Ø2" x 1/4"	Grit 36
0311005	RFBOT AIRBOT® Ø50x10mm, AH 3/8" x 24 Thread Ø2" x 3/8"	Grit 16
0311006	RFBOT AIRBOT® Ø50x10mm, AH 3/8" x 24 Thread Ø2" x 3/8"	Grit 36
0311007	RFBOT AIRBOT® Ø50x13mm, AH 3/8" x 24 Thread Ø2" x 1/2"	Grit 16
0311008	RFBOT AIRBOT® Ø50x13mm, AH 3/8" x 24 Thread Ø2" x 1/2"	Grit 36
0311009	Adapter NV11- Hexagonal NV11	
0311010	Adapter 6mm Shaft - Hexagonal NV11	



RFBOT AIRBOT®
Ø50x5mm



RFBOT AIRBOT®
Ø50x7mm



RFBOT AIRBOT®
Ø50x10mm



RFBOT AIRBOT®
Ø50x13mm



NV11- Hexagonal NV11
AIRBOT® Adaptor



Ø 6mm Shaft - Hexagonal
NV11 AIRBOT® Adaptor

B&J CONTOUR WHEELS

COPPER



Standard Carbide Design with
over 1,200 tools available



Hubflange Kit
Art. No:

Article No	Description		Article No	Description	
0311011	CWG Ø152x34mm, AH 60mm	Grit 16	0311026	CW Ø76x32mm, AH 14mm	Grit 16
0311012	CWG Ø152x34mm, AH 60mm	Grit 23	0311027	CW Ø76x32mm, AH 14mm	Grit 23
0311013	CWG Ø152x34mm, AH 60mm	Grit 36	0311028	CW Ø76x32mm, AH 14mm	Grit 36
0311014	CWG Ø150x38mm, AH 3/8"	Grit 16	0311029	CW Ø76x25mm, AH 3/8"	Grit 16
0311015	CWG Ø150x34mm, AH 3/8"	Grit 23	0311030	CW Ø76x25mm, AH 3/8"	Grit 23
0311016	CWG Ø150x34mm, AH 3/8"	Grit 36	0311031	CW Ø76x25mm, AH 3/8"	Grit 36
0311017	CWC Ø130x32mm, AH 25mm	Grit 16	0311032	CW Ø65x13mm, AH 3/8"	Grit 16
0311018	CWC Ø130x32mm, AH 25mm	Grit 23	0311033	CW Ø65x13mm, AH 3/8"	Grit 23
0311019	CWC Ø130x32mm, AH 25mm	Grit 36	0311034	CW Ø65x13mm, AH 3/8"	Grit 36
0311020	CW Ø102x38mm, AH 14mm	Grit 16	0311035	CW Ø50x25mm, AH 3/8" - 24 thread	Grit 16
0311021	CW Ø102x38mm, AH 14mm	Grit 23	0311036	CW Ø50x25mm, AH 3/8" - 24 thread	Grit 23
0311022	CW Ø102x38mm, AH 14mm	Grit 36	0311037	CW Ø50x25mm, AH 3/8" - 24 thread	Grit 36
0311023	CW Ø76x38mm, AH 3/8"	Grit 16	0311038	CW Ø30x15mm, AH 3/8" - 24 thread	Grit 16
0311024	CW Ø76x38mm, AH 3/8"	Grit 23	0311039	CW Ø30x15mm, AH 3/8" - 24 thread	Grit 23
0311025	CW Ø76x38mm, AH 3/8"	Grit 36	0311040	CW Ø30x15mm, AH 3/8" - 24 thread	Grit 36



CWG Ø152x34mm
Ø6" x 1-5/16"



CWC Ø130x32mm
Ø5" x 1-1/4"



CW Ø102x38mm
Ø4" x 1-1/2"



CW Ø76x38mm
Ø5" x 11/4"



CW Ø76x32mm
Ø3" x 1-1/4"



CW Ø76x25mm
Ø3" x 1"



CW Ø65x13mm
Ø2-9/16" x 1/2"

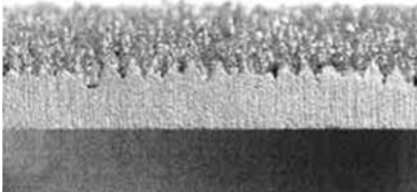


CW Ø50x25mm
Ø2" x 1"

CW Ø30x15mm
Ø1-3/16" x 19/32"

3. Skiving/Cleaning/Filling

STEEL SHOT GRIT



Steel Shot Grit Carbide Design - very even and regular grit for soft and sensitive jobs

Article No	Description	
0312001	CW Ø102x38mm, AH 14mm	Grit 230
0312002	CW Ø102x38mm, AH 14mm	Grit 390
0312003	CW Ø76x32mm, AH 14mm	Grit 170
0312004	CW Ø76x32mm, AH 14mm	Grit 230
0312005	CW Ø76x32mm, AH 14mm	Grit 390
0312006	CW Ø65x25mm, AH 14mm x 24 thread	Grit 170
0312007	CW Ø65x25mm, AH 14mm x 24 thread	Grit 230
0312008	CW Ø65x25mm, AH 14mm x 24 thread	Grit 390
0312009	CW Ø50x25mm, AH 14mm x 24 thread	Grit 170
0312010	CW Ø50x25mm, AH 14mm x 24 thread	Grit 230
0312011	CW Ø50x25mm, AH 14mm x 24 thread	Grit 390
0312012	CW Ø50x20mm, AH 14mm x 24 thread	Grit 170
0312013	CW Ø50x20mm, AH 14mm x 24 thread	Grit 230
0312014	CW Ø45x20mm, AH 14mm x 24 thread	Grit 170
0312015	CW Ø45x20mm, AH 14mm x 24 thread	Grit 230
0312016	CW Ø45x20mm, AH 14mm x 24 thread	Grit 390



CW Ø45x20mm
Ø1 - 3/4" x 3/4"



CW Ø50x20mm
Ø2" x 3/4"



CW Ø50x25mm
Ø2" x 1"



CW Ø65x25mm
Ø2-9/16" x 1"



CW Ø76x32mm
Ø3" x 1 - 1/4"



CW Ø102x38mm
Ø4" x 1 - 1/2"

Skiving Brush & Double Adapter

Using for buzz outs to skive injured area after buffing. The stiff brush is designed to cut, not texture. The double adapter allows the operator to reverse the sharp side of the brush without having to remove the nut and washer.
Removable plastic insert for 1/2" Arbor Hole.

Article No.	Description	Arbor Hole
0312017	2" KWB Brush	3/8" In. 9.5mm
0312018	Double Adapter	



* Remove plastic insert for 1/2" Arbor Hole.

3. Skiving/Cleaning/Filling

Stem Brushes

Use for preparing tire injury after drilling or grinding. Solid shaft will not unravel during use. Use with low speed tool.

Article No.	Description
0313001	1. 3/8" Stem Brush
0313002	2. 1/2" Stem Brush
0313003	3. 3/4" Stem Brush

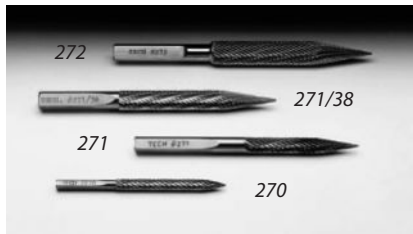


White Sidewall Buffing Stone



Article No.	Grit	Diameter	Width	Arbor Hole
0313004	46	4" In. 102mm	1-1/2" In. 38mm	1/2" In. 13mm

Carbide Cutters



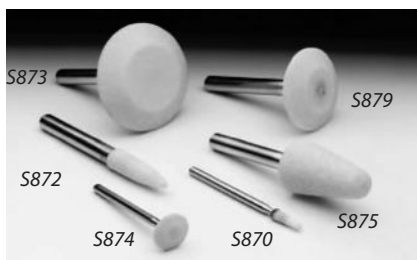
Article No.	Description
0313005	269 Carbide Cutter 3", 75mm Length for 1/16", 1.5mm Injuries
0313006	270 Carbide Cutter 3", 75mm Length for 1/8", 6mm Injuries CC6
0313007	271 Carbide Cutter 4", 100mm Length for 1/4", 8mm Injuries CC8
0313008	271/38 Carbide Cutter 4 - 9/16", 120mm Length for 3/8", 10mm Injuries CC10
0313009	272 Carbide Cutter 5", 125mm Length for 1/2", 13mm Injuries
	*1200 rpm maximum

Diamond-Cut Burrs



Article No.	Description	Shaft Size
0313010	280 Mini-Pointed Carbide Burr 1-1/4", 30mm Length	1/8", 3mm
0313011	282 Pointed End Carbide Burr 2", 50mm Length	1/4", 6mm
0313012	283 Mini-Rounder Carbide Burr 1-1/2", 40mm Length	1/8", 3mm
0313013	284 Router Carbide Burr 2-1/2", 65mm Length	1/4", 6mm
0313014	284C Coarse-Cut Router Carbide Burr 2-1/2", 65mm Length	1/4", 6mm
0313015	286 Ball-Shaped Carbide Burr 2-3/4", 70mm Length, 20mm dia.	1/4", 6mm
Note: When using 280, 282, 283, 284, 284C and 286, a buffer achieving 20,000 to 30,000 rpm will produce best results.		

Aluminium Oxide Stones



Article No.	Description
0313016	S870 Mini-Pencil Stone, 7/16", 10.5mm mounted on a 1/8", 3mm shaft
0313017	S872 Pencil Stone, 1-1/16", 25mm Long 5/16", 10mm Width
0313018	S872S Small Pencil Stone, 1-1/16", 25mm long 1/4", 6mm Width (Not Shown)
0313019	S873 Mushroom Stone, 1-5/8", 40mm dia., Mounted on 1/4", 6mm Shaft
0313020	S874 Mini-Mushroom Stone 1/2", 13mmx1/4", 6mm Mounted on 1/8", 3mm Shaft
0313021	S875 Conical Stone, 1-1/8", 20mmx3/4", 20mm Wide Mounted on a 1/4", 6mm Shaft
0313022	S879 Mushroom Stone, 1-1/4", 30mm dia., Mounted on a 1/4", 6mm Shaft

3. Skiving/Cleaning/Filling

WYCO Flexible Shaft Buffers



1,725 or 3,450 rpm speeds with 3/4 h.p. motor. Use grinding wheels, wire brushes, tyre rasps, etc. for various grinding and buffing operations. Quick-Change hand pieces snap on and off quickly and easily. All welded steel. Motors are capacitor type, constant speed, 115/230 volt, single phase, 60 cycle A.C. with toggle switch, and 7 ft., 3-wire cord and safety plug. Shipped knocked down in carton.

Include one hand piece, one set of wheel arbors and one set of wrenches.

Article No.	Mfr. No.	H.P.	Speed R.P.M.	Ship Wt. Lbs. kg.
0314001	49-5	3/4	3450	65 30

Wheel Arbors

Wheel arbor adapters for use with flexible shaft buffers. 3/8" Fits most standard rasps. Includes flanges



Article No.	Mfr. No.	Description
0314002	TB-505-A	9/16"-18F SAE F to 1/2"-20SAEM
0314003	TB-305R	For WYCO 9/16" - 18 SEA F, 3/8"-24M
		Fits most rasps

WYCO Replacement Shafts

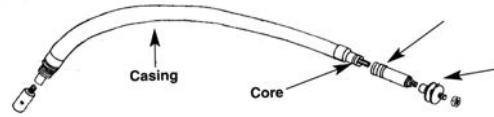
- Includes Core
- Casing and Handpiece



* Motor coupling not included

Article No	Mfr. No.	H.P.	Length Feet
0314004	10R	(49-2)	5
0314005	2R	(49-3)	6
0314006	2R	(49-4)	6
0314007	30R	(49-5)	7
0314008	30R	(49-6)	7
0314009	4R	(49-14)	7

WYCO Replacement Cores, Casings, Handpieces, Optional Wheel Guards



For machine

Article No	Mfr. No.
0314010	49-2
0314011	49-3
0314012	49-4
0314013	49-5
0314014	49-6
0314015	49-14

Core only

Article No	Mfr. No.
0314016	C-10
0314017	C-2
0314018	C-2
0314019	C-30
0314020	C-30
0314021	C-4

Casing only

Article No	Mfr. No.
0314022	K-10
0314023	K-2
0314024	K-2
0314025	K-30
0314026	K-30
0314027	K-4

Wheel guards

Article No	Mfr. No.
0314028	414
0314029	414
0314030	414
0314031	5576
0314032	5576
0314033	5576

Handpiece

Article No	Mfr. No.	
0314034	3500	9/16"
0314035	3500	9/16"
0314036	3500	9/16"
0314037	551	9/16"
0314038	551	9/16"
0314039	551	9/16"

Nailhole Filler Extruder Gun

- Use from inside or outside the tire
- Adjustable Thermostat
- Insulated Heater Stand Warms Barrel

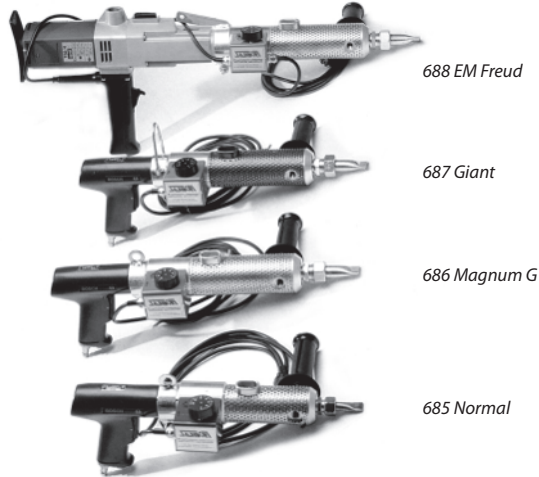


Use for filling nailholes before retreading. Extruded soft rubber flows into the nailhole and bonds to the carcasses eliminating plugs. The electrically heated stand is controlled with a thermostat adjustable from 32°-248°F. Includes five nozzles. The lightweight extruder is air-operated and requires 90-100psi. Always use a patch to seal the innerliner.

Article No	Description	Wt.
0314040	Nailhole Extruder Gun 220v	12 lbs. 5kg

3. Skiving/Cleaning/Filling

Extruder Guns (Bosch)



Conceived for filling up cracks, they allow not only to save working times but also to assure a whole elimination of the air, obtaining a perfect adhesion and evenness of repairs.

Article No	0315001	0315002	0315003	0315004
Model	685 Normal	686 Magnum G	687 Giant	688 EM Freud
Rubber Production	18 Kg/h	24 Kg/h	28 Kg/h	40 Kg/h
Power watt	550 W	550 W	750 W	1050 W
Electrical Resistance	350 W 220V/110V	350 W 220V/110V	800 W 220V/110V	800 W 220V/110V
Air Consumption	12.5 Lt/sec	12.5 Lt/sec	13.5 Lt/sec	Electrical
Weight Kg	3.8 Kg	4.3 Kg	4.5 Kg	7 Kg
Extruding Temperature	0-120°C	0-120°C	0-120°C	0-120°C

Extruder Guns (newfinix)

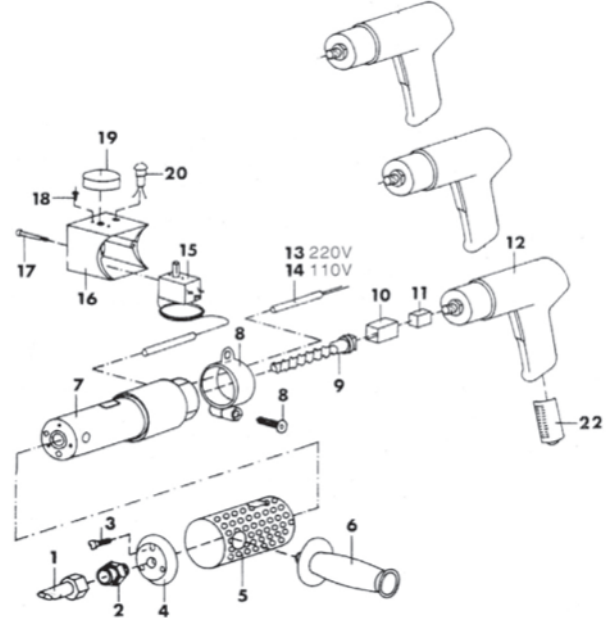
Retreaders in Asia use higher natural rubber content in repair rope and cushion gum, newly designed extruder has proven to work efficiently in such condition. At the same time, new design improves durability of extruder and long lasting for repeated use.

The use of ergonomic design provides flexible control, while the improved parts allows for a more rapid and efficient manner of extrusion.



Voltage	220V/1/50Hz, 110V (upon request)
Power rating	320W
Control temperature	30 °C to 120 °C
Output	18 kg/h rubber
Working pressure	7kgf/cm ² (7 bar)
Air motor power	0.7 HP
Weight	5.1 kg

Spare Parts - Bosch Mini Extruder 685/686/687



Article No		Description	Normal
0315006	1	Shaped Nozzle	685/1
0315007	2	Nozzle Adapter	685/2
0315008	3	Screw for Head Cap	685/3
0315009	4	Head	685/4
0315010	5	Cooling Sleeve	685/5
0315011	6	Handle	685/6
0315012	7	Central Body	685/7
0315013	8	Clamp with Screw	685/8
0315014	9	Extruder Screw	685/9
0315015	10	Square Joint	685/10
0315016	11	Tang	685/11
0315017	12	Bosch Drill	685/12
0315018	13	Heat Element 220v	685/13
0315019	14	Heat Element 110v	685/14
0315020	15	Thermostat	685/15
0315021	16	Control Box	685/16
0315022	17	Screw for Control Box	685/17
0315023	18	Screw for Thermostat	685/18
0315024	19	Knob °C (Knob °F 685/191)	685/19
0315025	20	Pilot Light	685/20
0315026	22	Muffler	685/22
0315027	29	Front Bushing	685/29
0315028	30	Back Bushing	685/30

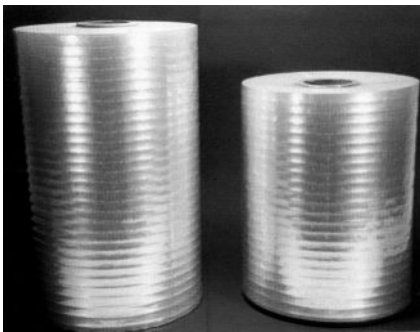
4. Cementing/Building

Porcupine Stitcher



Article No	Description
0416001	ST7 Porcupine Stitcher (2" x 2")

Polypropylene Rolls



Article No	Description
0416002	Polypropylene Rolls (1,000mm x 350mm)
0416003	Polypropylene Rolls (1,000mm x 450mm)

Tread Cutting Blades



Article No.	Description
0416004	152mm x 3mm - 51mm Arbor Hole
0416005	152mm x 3mm - 32mm Arbor Hole
0416006	180mm x 3mm - 51mm Arbor Hole

GRACO MONARK 5 Gallon Airless Hydra-Sprayer

- Saves Cement/No Overspray
- Prevents Air Contamination Of Cement

Lightweight, portable, quality airless spray unit. Can supply two spray guns under most operating conditions. Delivers 2/3 gal.per min. Operating pressure 20-120 psi. Includes agitator, 23:1 ratio pump, air regulator with gauge, air valve, tip cleanout valve, instant-latch pail cover, 25' nylon spray hose, spray gun with swivel and .015" orifice. 5 gallon capacity.



Article No.	Mfr. No.	Description	Ship Wt. Lbs. kg.
0416007	226-970A	Monark Hydra-Spray	39 18
0416008	235-462	Repl.Spray Gun	2 1
0416009	163-415	Repl.Tip For Gun	1 1
0416010	214-975	Repair Kit For Gun	1 1
Optional Reverse-A-Clear Upgrade			
0416011	237-859	Guard	
0416012	221-415	Tip	

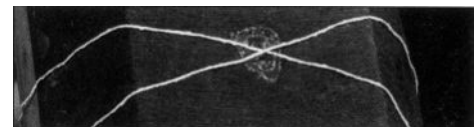
Wicking For Precure Treads



- 1 1/2" Green Wicking
- Stretch Pads

Article No.	Description	Qty.	Ship Wt. Lbs. kg.
0416013	Green Wicking 1 1/2"	180 ft.roll	4 2
0416014	Stretch Pads 8" x 12"	24 per box	1 1
0416015	Stretch Pads 8" x 15"	24 per box	1 1
0416016	Stretch Pads 8" x 20"	24 per box	2 1
0416017	Stretch Pads 8" x 48"	24 per box	3 1

"Buzzout" Cord



Single strand venting material. A "buzzout" always requires a bleeder cord when plies have been buffed through on bias tires. When buzzout is filled with repair gum, cords allow internal air to bleed off rather than build pressure and cause repair failure.

Article No.	Description
0416018	Bleeder Cord

4. Cementing/Building

Pneumatic Stapler



Article No.	Description
0417001	Pneumatic Stapler for joining tread lines 72/16-422
0417002	72/10 Staples (10,000pcs per box)

Cementing Brushes



For Cementing Tyre and stippling in cement.

Article No.	Mfr. No.	Size	Ship Wt. Lbs. kg.
0417009	KTD-10	1 1/2" dia.brush	1 1
0417010	KTD-12	2" dia.brush	1 1

Heat Resistance Label Any design upon request



Article No.
0417011

Electric Knife Heaters

• With Thermostat

Surfaces cut with a hot knife have better tack. Eliminate the danger of moisture-induced separations. Used in rubber factories. 115V 60 cycle element or 230V element available.



Article No.	Mfr. No.	Volt	Knife Size in.	cm.	Ship Wt. Lbs. kg.
0417003	K-36T	115V	6"	15	6 3
0417004	K-36T	230V	6"	15	6 3
0417005	K-37T	115V	8"	20	7 3
0417006	K-37T	230V	8"	20	7 3

Cement Dispensers



Keeps usable quantities of cement air tight and clean. Air tight screw cap with brush mounted in lid prevents contamination and evaporation. Bristles are 2" long. Use different color cans for different type cements, a can with a black lid for one cement and a can with a blue lid for the other.

Insulated Heater Knives



Easiest & fastest way to cut rubber - used with electric knife heaters. Handle completely insulated, with sunken rivets to eliminate burns.

Article No.	Mfr. No.	Description	Size	Ship Wt. Lbs. kg.
0417007	K-6S	Insulated Heater Knife	6"	1 1
0417008	K-8S	Insulated Heater Knife	8"	1 1

Article No.	Description	Capacity	Ship Wt. Lbs. kg.
0417012	Aluminum Dispenser w/ Black Lid	1 Qt.	1 1
0417013	Aluminum Dispenser w/ Blue Lid	1 Qt.	1 1
0417014	Blue Plastic Dispenser w/ Blue Lid	1 Qt.	1 1
Replacement Lid and Brush Assembly			
0417015	Black Lid & Brush Only		1 1
0417016	Blue Lid & Brush Only		1 1

5. Curing-Mould (Hot) Cure

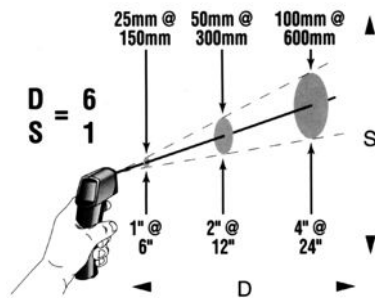
Infrared Thermometer



Soft Pouch with Wrist Strap



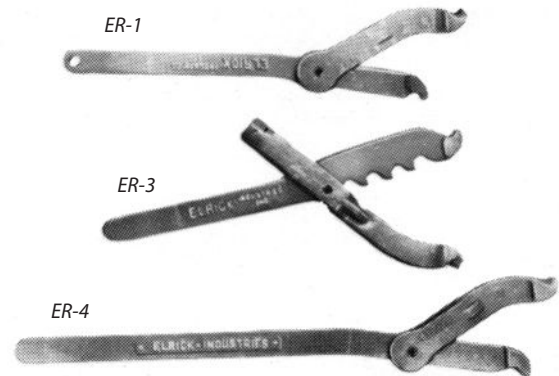
Target Spot Sizes
D:S=6:1 at focal point



Specifications	
Temperature Range	-18 to 260°C (0 to 500°F)
Accuracy	(assumes ambient operating temperature of 23°C[73°F]) For targets at -1 to 260°C (30 to 500°F), ±2% of reading or ±2°C (±3.5°F), whichever is greater;
	For targets at -18 to -1°C (0 to 30°F), ±3°C (±5°F)
Repeatability	±2% of reading or ±2°C (±3°F), whichever is greater
Response Time	500mSec, 95% response
Ambient Operating Range	0 to 50°C (32 to 120°F)
Power	9V Alkaline or NiCd battery
Dimensions	152 x 101 x 38 mm (6 x 4 x 1.5 in)
Weight	227 g (0.5 lb)

Article No.	Description
0518001	Infrared Thermometer MT4
0518002	c/w soft pouch and wrist strap

Elrick Rim Wrenches



ER-1, Standard - All purpose pass, commercial & standard truck rims.

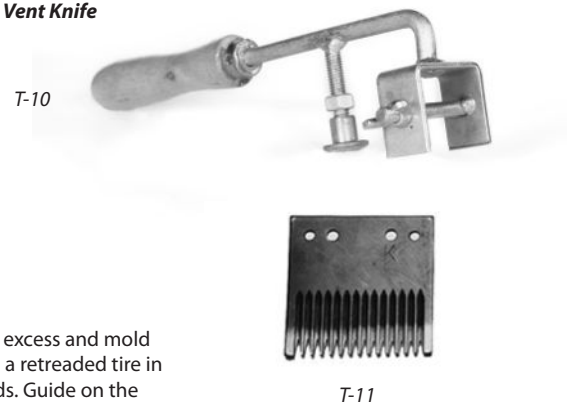
ER-3, Adjustable - positive locking adjustment. Use on same rims as ER-1.

ER-4, use on all aircraft, large truck, & wide base rims. Similar to ER-1 only larger, heavy duty type.

Sizes available for use with rims from 12" thru the largest special purpose types. Made from high grade ductile iron. F.O.B.Akron, Ohio or California.

Article No.	Mfr.No.	Description
0518003	ER-1	Standard
0518004	ER-3	Adjustable
0518005	ER-4	H.D. for Aircraft

Fast Trim Vent Knife



Trim vent excess and mold flow from a retreaded tire in 15 seconds. Guide on the handle positions multi-grooved blade. Removable blade trims approximately 3,000 tires.

Article No.	Mfr.No.	Description
0518006	T-10	Handle
0518007	T-11	Hi-Alloy Blades

5. Curing-Mould (Hot) Cure

Commercial, Automotive, RV & Light
Truck Collapsible Rim Type Half Circle
Curing Tubes for Loader



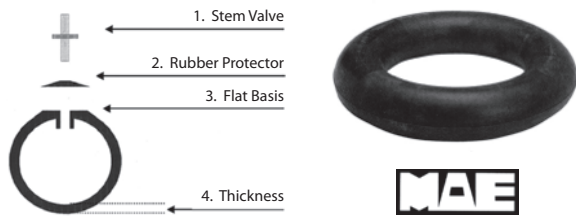
Article No.	RMA Size	Mfr. Code	Tire Size	Ship Wt. Lbs. kg.
0519001	181x35-12	62F-12.5	5.20-10	9 4
0519002	204x35-15	62F-15	4.50/5.20-12	9 4
0519003	214x41-16	63F-16	5.20-13, 4.00-15	9 4
0519004	221x45-16	65F-16	5.60/5.9/ 6.00/7.00-13	11 5
0519005	230x50-16	67F-16 635-16	6.50-13, 6.00/ 6.45-14, 6.35-15	13 6
0519006	225x46- 17 2 225x50-17	67F-17 68F-17	5.90/6.40/6.50-13, 5.60-14, 5.00/5.20/ 5.60-15, 4.75-16	13 6
0519007	237x54-17	685-17 735-17	7.00-13.6, 6.50/ 6.95/7.00/7.35/ 7.50-14, 6.85-15	13 6
0519008	240x52-17	704-17	6.95/7.00/7.35/ 7.50-14, 6.85-15	18 8
0519009	262x60-17	804-17	H70-14, G70-15 8.00-14	18 8
0519010	241x45-18	66F-18 or 69F-18	5.50/6.40-13, 5.60/5.90-15, 4.75/5.00-16	17 8
0519011	250x42-18	76x	6.70-13, 5.50/ 5.60/5.90-15 5.25/5.60-16	14 7
0519012	250x52-18	704/735- 18	E78-14 7.00/ F78-14	18 8 19 9
0519013	260x44-18	82x	6.00/6.40-15, 5.50-16	16 7
0519014	260x60-18	804/815- 18	8.15-15	21 5
0519015	264x72-18	885-18	8.85/9.00-14 7.60/8.85-15	23 11
0519016	266x63-18	854-18	7.10/8.45/8.50 8.55-14	22 10
0519017	280x52-18	73/74x	6.70/7.00/7.10	17 8
0519018	262x43-19	77x	6.00/6.40-15 5.50-16	14 7
0519019	270x41-19	80/83x	6.50/6.70/ 7.10-15	20 9
0519020	280x52-19	92x	7.00/7.60-15 6.50-16	20 9
0519021	292x56-19	114x	7.50/8.00/ 8.20-15, 7.00-16	21 10
0519022	282x52-20	84x	7.00/7.50-16 7.00-18	21 10
0519023	290x56-20	116x	8.90-15, 7.50/ 7.60/8.20-16	20 9

Truck "X" Curing Tubes

Article No.	RMA Size	Mfr. Code	Tire Size	Ship Wt. Lbs. kg.
0519024	280x56-20	300x	7.00-15, 7.00-16	20 9
0519025	295x57-22	303x	7.50-16, 7.00-17	22 10
0519026	306x60-22	307x	8.25-16, 7.50-17, 8-9.15	25 11
0519027	340x60- 25-1/4	310x	7.50-20	25 11
0519028	352x66- 25-1/4	320x	8.25-20, 9.00- 22.5	25 11
0519029	266x71-22	325x		
0519030	364x76- 25-1/4	330x	9.00-20 10.00-22.5	31 14
0519031	380x76- 26-1/4	340x	10.00-20, 11.00- 22.5	40 18
0519032	394x84- 26-1/4	225x/350x	11.00-20, 350x 12.00-22.5	45 20
0519033	414x84- 28-1/4	352x	11.00-22, 12.00- 24.5	44 20
0519034	434x84- 30-1/4	354x	11.00-24	55 25
0519035	422x100- 30-1/4	364x	12.00-24, 11 x 28	67 31
0519036	463x104- 30-1/4	373x	14.00-24	73 33
0519037	464x106- 33	369x	13.00-24	60 28

5. Curing-Mould (Hot) Cure

Full Circle Curing Tube (MAE) Type "S"



• For HEINTZ, MARANGONI, CIMA Presses

Article No.	Mfr. Code	Tire Size
0520001	350-5	350-5
0520002	450-10	400-10, 450-10
0520003	145-10	145-10, 520-10, 600-9
0520004	125-12	125-12, 440-12
0520005	135-12	135-12, 480-12, 145/70-12
0520006	145/155-12,	145-12, 155-12, 520-12, 550-12, 560-12, 600-12, 650-10, 520/560/600-12
0520007	135-13	135-13, 520-13, 145/70-13
0520008	145-13	145-13, 550-13, 155/70-13
0520009	155-13	150-13, 155-13, 615-13, 165/70-13, 165/65-13
0520010	165-13	165-13, 175/70-13, 560-13, 590-13, 600-13
0520011	175-13	175-13, 170-13, 640-13, 185/70-13, 700-12
0520012	185/60-13	185/60-13
0520013	145-14	145-14, 520-14, 165/65-14
0520014	155-14	155-14, 560-14, 600-14, 165/65-14
0520015	165-14	165-14, 590-14, 650-14, 175/70-14
0520016	175/185-14	174-14, 185/70-14, 185-14, 640-14, 670-14, 700-14
0520017	185/195/60-14	185/60-14, 195/60-14, 185/65-14, 195/65-14, 195/50-15
0520018	195/205-14	195-14, 195/70-14, 205-14, 205/70-14, 215-14, 735-14, 750-14
0520019	215/70-14	215/70-14, 225/70-14, 11x14
0520020	135/145-15	135-15, 145-15
0520021	155-15	155-15, 165-15, 560-15, 590-15, 600-15
0520022	175/185-15	175-15, 185-15, 700-15
0520023	185/195/60-15	185/60-15, 195/60-15, 185/65-15, 195/65-15, 205/55-15
0520024	205/215-15	205-15, 215-15, 205/70-15, 215/70-15, 205/50-16, 215/55-16, 750-15, 31.10/50-15
0520025	650/670-15	640-15, 650-15, 670-15
0520026	175/600-16	175-16, 175/75-16, 600-16, 640-16
0520027	195/650-16	185-16, 185/70-16, 195-16, 195/75-16, 650-16, 19x400, 7-17.5
0520028	205/700-16	205-16, 205/75-16, 700-16
0520029	750-16	750-16, 825-15, 205/75-17.5, 10-16.5
0520030	825-16	825-16, 825-15, 12-16.5, 37x16
0520031	425-17	425-17, motocross, 130/80-17
0520032	425-18	425-18, motocross, 130/80-18

Article No.	Mfr. Code	Tire Size
0520033	225/45-17.18	225/45-17, 225/45-18, 235/50-18
0520034	8/8.5-17.5	8-17.5, 8.5-17.5, 205/75-17.5, 215/75-17.5, 225/75-17.5, 235/75-17.5
0520035	750-20	750-20
0520036	825-20	825-20, 9-22.5
0520037	900-20	900-20, 10-22.5
0520038	1000-20	1000-20, 275/70-22.5, 295/70-22.5
0520039	1100-20	1100-20
0520040	12/1300-20	1200-20, 1300-20, 1400-20, 14/75-20, 14/80-20
0520041	11/12-22.5	11-22.5, 12-22.5, 295/75-22.5, 275/80-22.5, 295/80-22.5, 1100-22
0520042	315/80-22.5	315/80-22.5, 315/70-22.5, 13-22.5, 15-22.5, 16.5-22.5
0520043	385/65-22.5	

Push In Valve Adapters & Rubber protector



Article No.	Description
0520044	Push In Valve Dia. 12mm
0520045	Rubber Protector

ARMSTRONG / MAE Bladder



• Full Line Available

Article No.	Mfr. No.
0520046	6228
0520047	7632
0520048	6297
0520049	8177
0520050	8376
0520051	2895
0520052	4776
0520053	6226

Article No.	Mfr. No.
0520054	6230
0520055	6236
0520056	6299
0520057	6320
0520058	6390
0520059	7651
0520060	7652

Tyre mould / matrix



Type, size and pattern upon request.

ARC SEALING RINGS

Sealer Rings

- Eliminates metal-to-envelope contact
- Extends envelope life



Specially compounded rubber SureSeal envelope sealing rings eliminate metal to envelope contact lengthening envelope life and virtually eliminating tears. The design eliminates sealing ring adjustments. Simply lock and it seals. The conical design of the ring "adapts" to the variations in bead diameters. 22.5. Rings are sold in pairs only.

Article No.	Description	Ship Wt. Lbs. kg.
0621001	XR-22.5 Metal Rings - Sold Per Pair - 2 Pair Per Box	35 16
0621002	SR-22.5 Rubber Rings - Sold Per Pair - 2 Pair Per Box	30 14
0621003	19.5 Rubber Rings - Sold Per Pair - 2 Pair Per Box	30 14
0621004	19.5 Metal Rings - Sold Per Pair - 2 Pair Per Box	30 14
0621005	24.5 Rubber Rings - Sold Per Pair - 2 Pair Per Box	30 14
0621006	24.5 Metal Rings - Sold Per Pair - 2 Pair Per Box	30 14
0621007	16 x 6.5	31 14

Replacement parts for metal rings

Article No.	Description
0621008	Spare Part Kit (2) Pull Pins, (2) Roll Pins, (8) Caps
0621009	Pull Pin Pkg.of 5
0621010	Vinyl Handle Pkg.of 10
0621011	Handle Kit Assembly (1) Pull Pin, (1) Roll Pin, (3) Caps, Vinyl Handle & Handle Assembly

Standard Road Rim Type For Chamber Use Only

The top half is made to fit and lock into the lower half. All road rims feature with safety locking and easy opening. Available in passenger, truck and earthmover.

* other sizes available upon request



Passenger & Light Commercial Sizes (Precure Rim c/w Flanges)

Article No.	Rim Size Dia. x Width	Recommended Tire Size	Ship Wt. Lbs. kg.
0621012	15 x 5.5	7.00-15	27 12.2
0621013	15 x 6.5	7.50-15	29 13
0621014	15 x 8	10-15LT	32 14.4
0621015	16 x 5	650.16LT	29 13
0621016	16 x 5.5	7.00-16	29 13
0621017	16 x 6	7.50-16	30 13.5
0621018	16 x 6.5	8.25-16	31 14

Truck Sizes - Tube Type (Precure Rim c/w Flanges)

Article No.	Rim Size Dia. x Width	Recommended Tire Size	Ship Wt. Lbs. kg.
0621019	20 x 6	7.50-20	58 26.3
0621020	20 x 6.5	8.25-20	59 26.7
0621021	20 x 7	9.00-20	60 27.2
0621022	20 x 7.5	10.00-20	62 28
0621023	20 x 8	11.00-20	64 29
0621024	22 x 7.5	10.00-22	66 30
0621025	22 x 8	11.00-22	67 30.3
0621026	22 x 9	12.00-22	70 31.7
0621027	24 x 9	12.00-24	83 37.6
0621028	24 x 11	14.00-24	87 39.4

Truck Sizes - Tubeless (Precure Rim c/w Flanges)

Article No.	Rim Size Dia. x Width	Recommended Tire Size	Ship Wt. Lbs. kg.
0621029	16.5 x 8.25	10-16.5	45 20.4
0621030	19.5 x 6	8-19.5	47 21.3
0621031	22.5 x 7	9-22.5	70 31.7
0621032	22.5 x 7.5	10-22.5	71 32.2
0621033	22.5 x 8.25	11-22.5	72 32.6
0621034	22.5 x 9	12-22.5	74 33.5
0621035	24.5 x 8.25	11-24.5	77 34.9
0621036	24.5 x 8.5	12-24.5	78 35.3

6. Curing - Pre-cure

1/4" Air Coupler & Adapters For Chambers



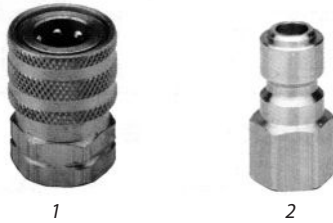
Coupler

Article No.	Mfr.No.	Thread Type
0622001	1000 Coupler	1/4" female pipe

Adapters

Article No.	Mfr.No.	Adapter Thread
0622002	11E	302F valve cap thd. (Tube)
0622003	11F	482F valve cap thd. (Envelope)
0622004	496	Hi-Temp Washer 10pcs/pkt (Old Type) Hi-Temp Washer 10pcs/pkt (New Type)

1/4" Bandag-Type Coupler & Adapters For Envelope



Coupler

Article No.	Mfr.No.	Description
0622005	ST2-BD	1. Bandag Exhaust Flow Thru Coupler
0622006	2-110	Wide Repl. "O" Ring
0622007	5-652	Thin Repl. "O" Ring

Adapters

Article No.	Mfr.No.	Description
0622008	1137	2. Envelope Adapter
0622009	03110	Wide Hi-Temp "O" Ring
0622010	03014	Thin Hi-Temp "O" Ring
0622011	TW-12	.482 Adapter Replacement Seal (10 PK.)

Precure Envelope Leak Tester

- Stops Failures Due to Leaky Envelope
- Tests for Leaks in Less Than 20 Seconds

Designed to exhaust trapped air between the envelope and precured tread on envelopes with valves (especially useful with envelope sealing rings). Recommended for all chambers.



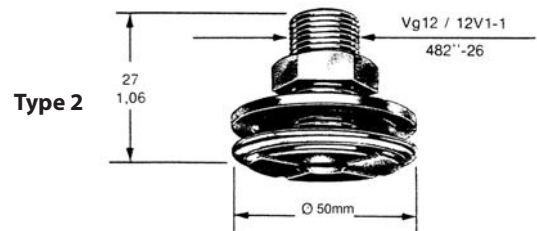
Article No.	Description	Ship Wt. Lbs. kg.
0622012	Envelope Leak Tester	25 11

Sure Seal Couplers & Adapters



Envelope valve is effective for the retreader using a vacuum to test the seal of the envelope prior to loading the tyres into the chamber. The Sure Seal valve has the adapter body integrated into the valve. Both the valve and the coupler must be used; it is not interchangeable with other systems. The Sure Seal adapter will convert existing valves to the Sure Seal system.

Article No	Mfr.No.	Description
0622013	2016	1. Sure Seal Coupler
0622014	2013	2. Sure Seal Adapter.482
0622015	B13	"O" Ring

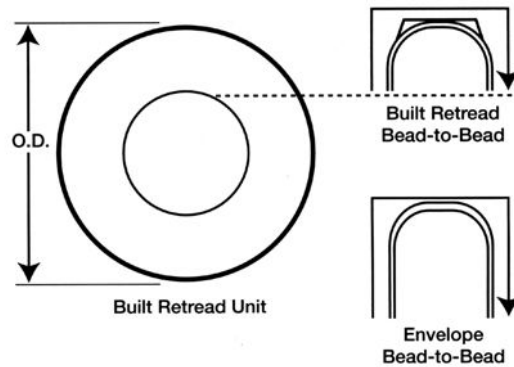


Type B Special



Article No.	Code	Description
0622016	Type 2	Envelope Replacement Valve
0622017	Type B Special	Valve for MAE Curing Tube

MEASUREMENT METHODS



OUTER ENVELOPE

Article No.	CODE	DIMENSION (1) X (2)	TYRE SIZE (SUGGESTED)
0623001	SL-13	MM. 1130 X 800	445/65-22.5 1200-24
		0623002	
0623002	SL-12	MM. 1160 X 780	1200-20 1300-20 365/80-20
		0623004	13-22.5 15-22.5 385/65-22.5
0623003	SL-11/12	MM. 106 X 710	1100-20 1200-20 1100-22 455/45-22.5 385/55-22.5
		0623006	12-22.5 315/80-22.5 11-24.5 285/75-24.5
0623004	SL-11	MM. 1020 X 700	1100-20 11-22.5 12-22.5 315/75-22.5
		0623008	
0623005	SL-10	MM. 1000 X 680	1000-20 11-22.5 275/70-22.5 295/80-22.5
		0623010	305/70-22.5 315/70-22.5 425/55-19.5
0623006	SL-9	MM. 960 X 610	900-20 10-22.5 305/70-19.5 305/60-22.5
		0623012	
0623007	SL-8	MM. 945 X 570	700-20 750-20 825-20 8-22.5 9-22.5
		0623014	255/70-22.5 305/70-19.5
0623008	SL-78	MM. 890 X 590	900-15 10-15 10-17.5
		0623016	285/70-19.5 650-20
0623009	SL-76	MM. 840 X 540	825-15 825-16 245/70-19.5 265/70-19.5
		INCH 33 X 22	
0623010	SL-7	MM. 795 X 500	750-15 825-15 10-15 300-15 205-16 215-16
		INCH 31.3 X 20	750-16 215/75-16 225/75-16 10-16.5 12-16.5
			8.5-17.5 9.5-17.5 235/70-19.5 245/70-19.5
0623011	SL-6	MM. 714 X 440	215-14 700-15 215-15 235/75-15 250-15
		INCH 28 X 17.3	28X9-15 205/75-16 700-16 215/75-17.5 8-17.5
0623012	SL-4	MM.650 X 430	195-14 205-14 185-15 600-16 650-16 175/75-16
		INCH 25.6 X 17	185-16 195-16 7-17.5 700-12 27X10-12
0623013	SL-2	MM.610 X 380	165-14 165/70-14 175-14 175-70-14 185-14
		INCH 24 X 15	185/75-14 750-10 23X10-12 700-12 165-13
0623014	SL-1	MM.530 X 390	23X9-10 650-10
		INCH 20.8 X 14.9	
0623015	SL-0	MM.506 X 335	21X8-9 600-9
		INCH 19.9 X 13.1	
0623016	SMALL	MM.492 X 360	18X7-8 500-8
		INCH 19.5 X 14.1	
0623017	18 X 13	MM.457 X 330	16X6-8 15X4-1/2-8 500-8 400-8
		INCH 18 X 13	

(1) X (2) = DIAMETER X BEAD - BEAD

6. Curing - Pre-cure

ARC SYSTEM OUTER ENVELOPES ESTERNI



ENVELOPES ESTERNI
OUTER ENVELOPES FOR RIMLESS SYSTEM
"ARC" AUSSENHULLEN
WHEN A RIM TYPE "ARC" OR EQUIVALENT FLANGES IS USED

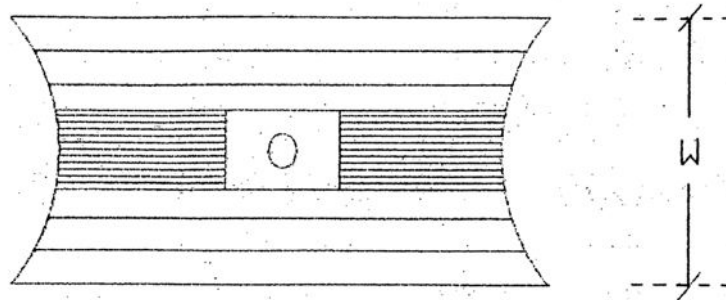
Article No.	CODE	DIMENSION (1) X (2)	TYRE SIZE (SUGGESTED)
0624001	48 X 45	MM.1238 X 1220	1400-24 445/65-22.5
		0624002	
0624002	44 X 38	MM.1130 X 980	1200-20 385/65-22.5 15-22.5 445/65-19.5
		0624004	13-22.5 425/65-22.5
0624003	44 X 36	MM.1130 X 915	385/65-22.5
		0624006	
0624004	42 X 36	MM.1075 X 920	315/80-22.5 315/75-22.5 335/80-20
		0624008	13/80-20 12/80-20
0624005	42 X 34	MM.1075 X 864	11-24.5 295/80-24.5 12-22.5
		0624010	
0624006	40 X 34	MM.1020 X 870	285/75-24.5 11-22.5 10-22.5 295/80-22.5
		0624012	385/55-22.5
0624007	40 X 32	MM.1020 X 813	285/75-24.5 295/70-22.5 295/75-22.5 275/80-22.5
		INCH 40 X 32	295/80-22.5 11-22.5 1100-20 1000-20
0624008	35 X 29	MM.889 X 752	255/70-22.5 275/70-22.5 305/70-19.5
		INCH 35 X 29.6	285/70-19.5 265/70-19.5 245/70-19.5
0624009	32 X 28	MM.816 X 712	225/70-19.5 235/70-19.5 245/70-19.5
		INCH 32.1 X 28	225/90-17.5 9.5-17.5 825-16
0624010	32 X 26	MM.816 X 660	225/75-17.5 235/75-17.5
		INCH 32.1 X 26	
0624011	29 X 25	MM.725 X 650	225/75-16 205/75-16 215/85-16 215/75-15
		INCH 28.5 X 25.6	
0624012	27 X 21	MM.680 X 590	185/75-16 195/75-16 195/75-14
		INCH 26.8 X 23.2	
(1) X (2) = DIAMETER X BEAD - BEAD			

EXTENDED SKIRT ENVELOPE "XL"



Article No.	CODE	DIMENSION (1) X (2)	TYRE SIZE (SUGGESTED)
0624013	XL-11/12	MM.1067 X 790	315/80-22.5 11-22.5 1100-20 1200-20
		INCH 42 X 31	
0624014	XL-11	MM.1020 X 770	305/70-22.5 315/70-22.5 11-22.5
		INCH 40 X 30	
0624015	XL-10	MM.1000 X 740	275/80-22.5 295/80-22.5 305/70-19.5
		INCH 39 X 29	295/80-22.5 1000-20
0624016	XL-9	MM.960 X 660	900-20
		INCH 37.8 X 26	
0624017	XL-8	MM.945 X 640	700-20 750-20 825-20
		INCH 37 X 25	
0624018	XL-76	MM.840 X 570	245/70-19.5
		INCH 33 X 23	
0624019	XL-7	MM.795 X 600	8-17.5 8.5-17.5 750-16 205-16
		INCH 31 X 24	
(1) X (2) = DIAMETER X BEAD - BEAD			

6. Curing - Pre-cure



FLAP BUTYL



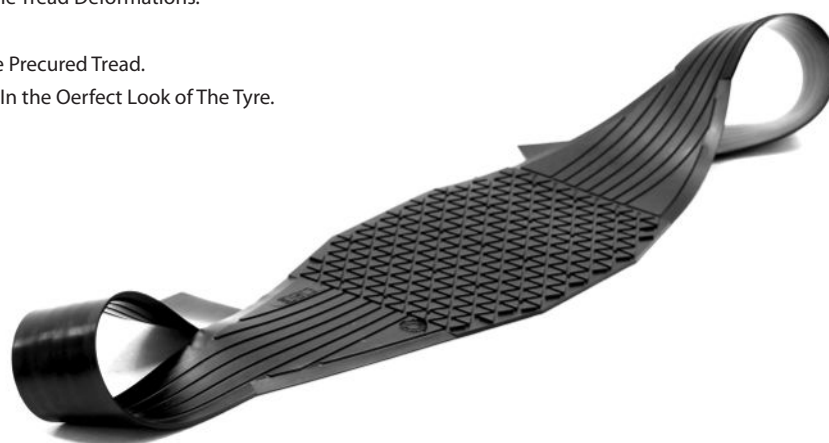
Article No.	Code	Width mm	Weight kg	Tyre
0625001	B-16	155	1.2	600/640/650/700/750-16
0625002	B-20	190	2.7	750/825/900-20
0625003	E-20	220	3.4	10/11/1200-20
0625004	P-22.5	260	3.7	315/80-22.5 11/12/13-22.5
0625005	F-24	290	5.2	13.00-24 / 14.00-24
0625006	F-25	420	7.5	15.5-25 / 17.5-25
0625007	F-25L	490	8.3	20.5-25 / 23.5-25
0625008	F-28	360	6.8	13-28
0625009	F-30	420	8.3	RIM 30"
0625010	F-34	420	9.5	RIM 34"

RUBBER WICKING PAD



Article No.	REFERENCE	DIMENSION	SUGGERITI	PRESTAMPATO
0625011	1	1385 X 65	SUPER SINGLE	DOUBLE ENVELOPE SYSTEM
0625012		740 X 65	SUPER SINGLE	ENVELOPE/RIM/TUBE
0625013	2	1250 X 175	TRUCK	DOUBLE ENVELOPE SYSTEM
0625014		670 X 175	TRUCK	ENVELOPE/RIM/TUBE
0625015	3	835 X 135	LIGHT VAN/ TRUCK	DOUBLE ENVELOPE SYSTEM
0625016		450 X 135	LIGHT VAN/ TRUCK	ENVELOPE/RIM/TUBE

- * Heat Resistant Butyl Rubber (between 100c and 150c).
- * High Elasticity of The Compound. To Avoid Possible Tread Deformations.
- * To Be Used for A; "Precured" System.
- * Avoids The Marking of The Envelope Valve On The Precured Tread.
- * No Markings/ Inprints of The Rubber Tread, Result In The Perfect Look of The Tyre.
- * Simple and Easy To Use, No Fixing Required.
- * Extended Life of The Product.

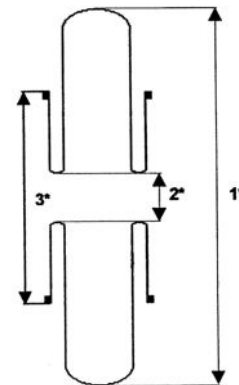
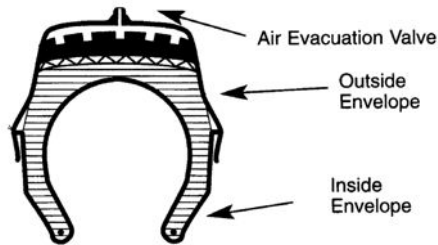


6. Curing - Pre-cure



Overlapping Envelopes Sealed by Vacuum- No Mechanical Clamps, Bands or Other Devices Needed

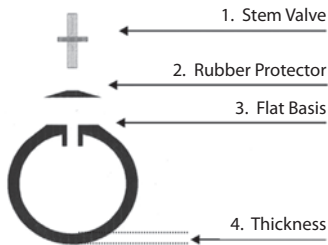
recommends inside and outside envelope to be from same manufacture.



INNER ENVELOPES "UNIVERSAL"

INNER ENVELOPES

Article No.	CODE	TYRE SIZE (SUGGESTED)	DIMENSION (1) X (2)
			1° 2° 3°
0626001	1340X560	1100-24 1200-24 1300-24 1400-24 12-24.5	1340 X 560 X 970
0626002	1300X500	16.5-22.5 18-22.5 425/65-22.5 445/65-22.5	1300 X 500 X 900
0626003	1200X560	285/75-24.5 295/75-24.5 305/75-24.5 315/75-24.5 285/80-24.5 295/80-24.5 305/80-24.5	1200 X 560 X 870
0626004	1180X580	11-24.5	1180 X 580 X 940
0626005	1160X480	12.00-20 13.00-20 13.80-20 14.8-20 365/80-20 15-22.5 385/65-22.5	1160 X 480 X 900
0626006	1100X480	1100-20 1200-20 1100-22 425/55-19.5 12-22.5 13-22.5 15-22.5 305/70-22.5 315/75-22.5 315/80-22.5 385/65-22.5	1100 X 480 X 860
0626007	1060X480	11-22.5 275/80-22.5 295/80-22.5	1060 X 480 X 810
0626008	1010X480	8.25-20 900-20 1000-20 10-22.5 305/70-19.5 305/60-22.5 12-16.5 315/60-22.5 255/70-22.5 275/70-22.5 285/70-22.5 305/70-22.5	1010 X 480 X 790
0626009	960X440	265/70-19.5 285/70-19.5 435/50-19.5	960 X 440 X 690
0626010	880X380	825-15 825-16 9.5-17.5 10-17.5 245/70-19.5 235/70-19.5	880 X 380 X 675
0626011	780X400	7.50-15 750-16 215/75-16 225/75-16 8-17.5 8.5-17.5 9-17.5 205/75-17.5 215/75-17.5 7.00-16	780 X 400 X 640
0626012	700X315	195-14 205-14 215-14 250/70-15 700-15 10-16.5 185/75-16 195/75-16 600-16 6.50-16 205/75-16	700 X 315 X 570



TYPE "R" CURING TUBES FOR PRECURE

Article No.	Mfr Code.	Tire Size
0627001	195/205-14	195-14, 195/70-14, 205-14, 205/70-14, 215-14, 735-14, 750-14
0627002	175/185-15	175-15, 185-15, 700-15
0627003	205/215-15	205-15, 215-15, 205/70-15, 215/70-15, 205/50-16, 215/55-16, 750-15, 31.10/50-15
0627004	195/650-16	185-16, 185/70-16, 195-16, 195/75-16, 650-16, 19x400, 7-17.5
0627005	205/700-16	205-16, 205/75-16, 700-16
0627006	750-16	750-16, 825-15, 205/75-17.5, 10-16.5
0627007	825-16	825-16, 825-15, 12-16.5, 37x16
0627008	265/70-19.5	265/70-19.5, 285/70-19.5, 10.5-18, 12.5-18
0627009	305/70-19.5	
0627010	750-20	750-20
0627011	825-20	825-20, 9-22.5
0627012	900-20	900-20, 10-22.5
0627013	1000-20	1000-20, 275/70-22.5, 295/70-22.5
0627014	1100-20	1100-20
0627015	12/1300-20	1200-20, 1300-20, 1400-20, 14/75-20, 14/80-20
0627016	11/12-22.5	11-22.5, 12-22.5, 295/75-22.5, 275/80-22.5, 295/80-22.5, 1100-22
0627017	315/80-22.5	315/80-22.5, 315/70-22.5, 13-22.5, 15-22.5, 16.5-22.5
0627018	13/1400-24	1200-24, 1300-24, 1400-24, 13/1400-25, 15.5-25, 17.5-25
0627019	11-24.5	11-24.5, 110-24



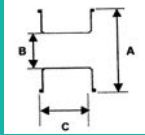
TYPE "U" ULTRA TUBE PUSH IN VALVE PRECURE TYPE CURING TUBE

Article No.	Tyre Size (U-Tube)
0627020	750-15
0627021	700-16
0627022	750-16
0627023	750-17
0627024	900-20
0627025	1000-20
0627026	1100-20
0627027	1200-20
0627028	275/295-22.5
0627029	11/12-22.5
0627030	11-24.5

6. Curing - Pre-cure

SOLID TYPE INNER ENVELOPE



ARTICLE NO	MFR. CODE	TYRE SIZE (SUGGESTED)	
			A B C
0628001	5.00-8	15 X 4 1/2-8 125/75-8 4.00-8 5.00-8	350x180x105 mm
0628002	18X7-8 (16X6-8)	18 X 7-8 180/70-8 16 X 6-8 150/75-8 18 X 7-8	350x150x130 mm
0628003	6.00-9	6.00-9 6.50-10	420x200x115 mm
0628004	21X8-9	21 X 8-9 200/75-9	420x225x180 mm
0628005	6.50-10	6.50-10	480x220x150 mm
0628006	200/50-10	200/50-10	400x230x180 mm
0628007	23X9-10	23 X 9-10 225/75-10	490x230x180 mm
0628008	7.00-12	7.00-12	530x270x150 mm
0628009	23X10-12	23 X 10-12	460x270x230 mm
0628010	27X10-12	27 X 10-12 250/75-12	530x270x230 mm
0628011	8.25-15	2.00-15 7.50-15 8.25-15	650x360x190 mm
0628012	2.50-15	2.50-15 225/75-15 250/70-15 28 X 9-15	570x360x200 mm
0628013	3.00-15	3.00-15 315/70-15	650x360x240 mm
	TYPE "L"		
0628014	5.00-8L	15 X 4 1/2-8 125/75-8 4.00-8 5.00-8	415x180x100 mm
0628015	18X7-8L	18 X 7-8 180/70-8	420x150x130 mm
0628016	6.00-9L	6.00-9 6.50-10	485x200x115 mm
0628017	21X8-9L	21 X 8-9 200/75-9	485x225x180 mm
0628018	6.50-10L	6.50-10	535x220x150 mm
0628019	23X9-10L	23 X 9-10 225/75-10	525x230x180 mm
0628020	7.00-12L	7.00-12	605x270x150 mm
0628021	27X10-12L	27 X 10-12 250/75-12	605x270x230 mm
0628022	8.25-15L	2.00-15 7.50-15 8.25-15	770x360x190 mm
0628023	2.50-15L	2.50-15 225/75-15 250/70-15 28 X 9-15	770x360x200 mm
0628024	3.00-15L	3.00-15 315/70-15	765x360x240 mm
TYPE "L" / LONG FLAP			

URYU LOW SPEED GRINDER



UD-50S-45



UD-50-22



UD-60S-29



UG-38 N
With lever type throttle



UG-65 EB
Rear exhaust type with
roll-type throttle

Article No	Model	Free Speed (rpm)	Chuck size	Air supply
0729001	UD-50S-45	4,500	8 mm	6 kgf/cm ²
0729002	UD-50-22	2,200	8 mm	6 kgf/cm ²
0729003	UD-60S-29	2,900	8 mm	6 kgf/cm ²
0729004	UG-38-N	25,000	6 mm	6 kgf/cm ²
0309002	UG-65 EB	14,600	Spindle 3/8"-24	6 kgf/cm ²

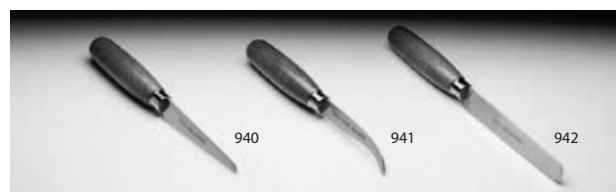
STITCHERS AND SCRAPERS

Article No	Description
0729005	933 Rubber scraper
0729006	935 Stitcher/buffer
0729007	936 Stitcher, 1 1/2", 38mm x 1/8", 3mm
0729008	938 Stitcher, 1 1/2", 38mm x 1/32, 0.8mm
0729009	939 Stitcher, 2", 50mm x 1/4", 5mm



SKIVING KNIVES

Article No	Description
0102008	940 X2T Taper skiving knife
0729010	941 X1Y Extra curve skiving knife
0102009	942 X3N Round point flexible skiving knife



7. Repair Tools

AWLS AND PACKING TOOLS



Article No	Description
0730001	918 Duck bill awl, 4", 100mm length
0730002	919 Pointed awl, 8", 200mm length (screwdriver-style handle)
0730003	985 Skive packing tool, 2", 50mm x 1/4", 6mm
0730004	986 Skive packing tool, 2", 50mm x 3/8", 10mm
0730005	987 Skive packing tool, 3 1/2", 90mm x 3/8", 10mm

Gouges



Article No	Description
0730006	S2040 Rotary Gouge, 2" 50mm dia., 1/2", 15mm arbor hole, 1 per box
0730007	S2042 Thin Wall Rotary Gouge, 2", 50mm dia., 3/8", 10mm arbor hole, no notch, 2 per box
0730008	S2042-12 Thin Wall Rotary Gouge, 2", 50mm dia., 1/2", 15mm arbor hole, no notch, 2 per box
0730009	S2043 Thin Wall Rotary Gouge, 2", 50mm dia., 3/8", 10mm arbor hole, no notch, 2 per box (not shown)
0730010	S2045 Rotary Gouge, 1 1/4", 30mm dia., 3/8", 10mm arbor hole, no notch, 3 per box
0730011	S2046 Micro Rotary Gouge, 3/4", 20mm dia., 3/8", 10mm threaded arbor hole, 4 per box
0730012	S2047 1/2", 15mm to 3/8", 9mm reducer

Round and Hex-Shaped Paint Marking Crayons, Paint Sticks and Crayon Holder



Article No	Description
0730013	948 Markal white B-Paint stick, 12 per box
0730014	948Y Markal yellow B-Paint stick, 12 per box
0730015	949 Crayon holder, designed to fit Tech's hex tire paint marking crayons
0730016	950 Yellow tire crayon, 12 per box (not shown)
0730017	951 White paint crayon, 12 per box
0730018	951R Red paint crayon, 12 per box, special order only
0730019	951Y Yellow paint crayon, 12 per box, special order only
0730020	951B Blue paint crayon, 12 per box, special order only
0730021	951G Green paint crayon, 12 per box, special order only

JACOBS CHUCKS & ADAPTER



Article No	Description
0309012	1. 3/8" Chuck & key (3/8"-24 thread)
0309013	2. 1/4" Shank to 1/2" SAE male
0309014	3. 1/4" Shank to 3/8" USS male
0309015	4. For 1/4" drill to 3/8" USS male
0730022	1/4" Shank to 3/8" SAG male (not shown)

7. Repair Tools

Air Tools and Eye Protection



Article No	Description
0731001	S918 Polycarbonate glasses (not shown)
0731002	S912 Complete face shield
0731003	S922 Replacement shield for S921
0731004	S999 Quick Spiff Air Powered Vacuum Self contained one piece vacuum comes with 16", 400mm hose, 3", 75mm dust brush and 9", 225mm crevice tool.
0731005	S1036 Low RPM, Gear Head Rear Exhaust Air Buffer Ideal for preparing all rubber surfaces. 4000 max. rpm at 90 psi. Threaded arbor 3/8", 24 thread. Optional S1037 rear exhaust kit available.
0731006	S1037 Rear Exhaust Kit for use with S1032, S1035, S1036, S1039 and SLP6550. S1029 High RPM, Rear Exhaust Air Buffer Excellent for preparing steel cables 22,000 max. rpm at 90 psi. Threaded arbor 3/8", 24 thread. Optional S1037 rear exhaust kit available.
0731007	SLP6550 3,500 RPM High Torque Skiving Air Buffer Threaded arbor 3/8" with quick chuck. Made in U.S.A.
0731008	UVEXB UVEX ASTROSPEC 3000 Safety Glasses with blue frame

Repair Light and Parts



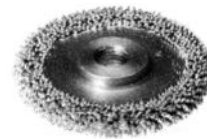
Article No	Description
0731009	S1055N Fluorescent repair light 110v only, 25ft., 7.5m power cord
0731010	S1056 Fluorescent replacement bulb
0731011	S1057 Replacement shield

Kutzall Kit, Catalog No.Th635, 4-piece Kit contains



Article No.	Head Shape	Dia.	Width	Shaft	SSG
0731012	Taper	1/8", 3mm	7/8", 25mm	1/8", 3mm	170
	Taper	1/4", 6mm	5/8", 15mm	1/8", 3mm	170
	Rotor/Saw	1/2", 13mm	1/8", 3mm	1/8", 3mm	170
	Ball	3/8", 10mm	-	1/8", 3mm	170

ROUND FACE BUZZOUT WHEEL - RUBBER HOG



For skiving and texturing of large exterior section repairs.

Article No.	Mfr. No.	Dia.	Width	Bore	Tyre Size	SSG
0731013	302	2"	1/4"	3/8"	3/8"-24	390

Air Vacuum

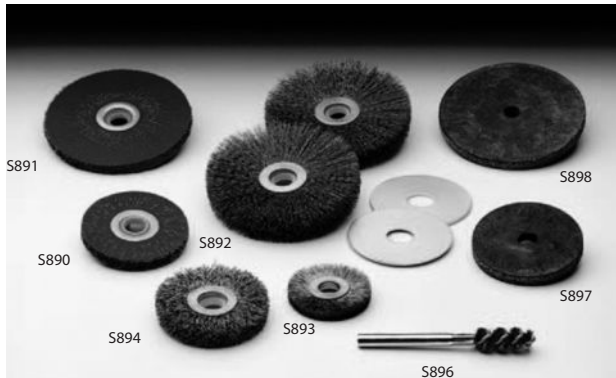
A complete Air Vacuum Cleaner. Powered by compressed air, powerful suction picks up buffing dust and clean tyres. Cleans uncured tyre treads before they're placed in matrix. 6 Ft. snake hose.



Article No	Mfr. No.	Description	Ship Wt. Lbs. kg.
0731014	W-100	Vacuum complete	8 4

7. Repair Tools

SHERBO WIRE BRUSHES



Article No	Description
0732001	RSB3 RADIAL SKIVE BRUSH for quick removal of rubber during buzzouts 3", 75mm dia., 5000 rpm max. 1/2", 13mm arbor hole with 3/8", 10mm reducer. (not shown)
0732002	S890 POLYURETHANE ENCAPSULATED BRUSH to remove rubber around steel cables. 2", 50mm, 5000 rpm ma. 1/2", 13mm arbor hole with 3/8", 10mm reducer.
0732003	S891 POLYURETHANE ENCAPSULATED BRUSH to remove rubber around steel cables. 3", 75mm, 5000 rpm ma. 1/2", 13mm arbor hole with 3/8", 10mm reducer.
0732004	S892 TEXTURE BRUSH removes scorched rubber in finished buzzouts. Contains 2-3", 75mm brushes and 2-2", 50mm flat washers to keep bristles firm, 5000 rpm max.
0732005	S893 SOFT WIRED TEXTURED BRUSH textures rubber in small buzzouts. Also, an ideal tool to texturize along cables in section repairs, 1 1/2", 40mm.
0732006	S894 RIM CLEANING BRUSH, 2" 50mm. 5000 rpm max.
0732007	S896 SKIVE BRUSH removes scorched rubber in skived area. 1/2", 13mm, .005 wire. 4000 rom max.
0310003	S897 ENCAPSULATED BRUSH RUBBER to remove rubber surrounding steel cables. 2", 50mm, 5000 rom max. 3/8", 10mm arbor hole.
0310004	S898 RUBBER ENCAPSULATED BRUSH to remove rubber surrounding steel cables. 3", 75mm, 5000 RPM max. 3/8", 10mm arbor hole.

QUICK CHANGE CHUCK & ADAPTERS



Use any of adapters listed with the XXXXXX chuck. Rasps and other repair tool accessories mounted on the proper adapters make a quick and efficient system of performing professional repairs.

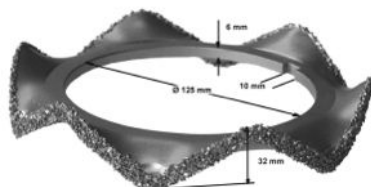
Article No	Description
0732008	TB-20C Quick change chuck (3/8" - 24 FPT) (1)
0732009	MQC-2-13 Quick change chuck (1/2" - 13 FPT) (1)
0732010	9/16" - 18 Quick change chuck (9/16" - 18 FPT) (1)
0309005	TB-4 3/8" - 24 Adapter, 2 - 1/4" long (2)
0309006	TB-04A 3/8" - 24 Adapter 1" long thread, 2 - 1/4" length with 2 washers, nut for mounting tools with 3/8" arbor hole (3)
0309007	TB-4S 3/8" - 24 short adapter 1 - 7/8" long (4)
0309008	TB-3AH 1/8" Shaft adapter with setscrew
0309009	TB-3BH 1/4" Shaft adapter with setscrew
0732011	2540 3/16" 3 Tang shank adapter with setscrew (6)
0732012	2541 5/16" 3" Tang shank adapter with setscrew (7)
0732013	CC 7/16" & 3/8" Shank adapter with set screw (8)
0732014	TB-4B Quick change adapter with spacer (5)
0732015	Double adapter for skiving brush (9)
0732016	1/2" Double quick change chuck adapter with nut (10)
0732017	8/32" x 3/16" Set screw for TB-3AH, TB-3BH, 2540, 2541 adapters. 25 per bag.

B&J STAR WHEELS

Article No	Description
0733001	SW Ø245x6mm, AH 70F7 keyway 20mm
0733002	SW Ø245x6mm, AH 150F7 keyway 10mm
0733003	SW Ø225x6mm, AH 150F7 keyway 10mm
0733004	SW Ø200x6mm, AH 125F7 keyway 10mm
0733005	SW Ø180x6mm, AH 125F7 keyway 10mm
0733006	SW Ø150x6mm, AH 60F7 keyway 10mm
0733007	SW Ø110x6mm, AH 22F7 or 19F7 keyway 6mm
0733008	SW Ø100x6mm, AH 22F7 or 19F7 keyway 6mm
0733009	SW Ø57x1.5mm, AH 3/8"
0733010	SW spacer, OD 166 x 19mm, AH 150E8 keyway 10mm
0733011	SW spacer, OD 166 x 18mm, AH 150E8 keyway 10mm
0733012	SW spacer, OD 138 x 19mm, AH 125E8 keyway 10mm
0733013	SW spacer, OD 90 x 28mm, AH 70E8 keyway 20mm
0733014	SW spacer, OD 70 x 12mm, AH 60E8 keyway 10mm
0733015	SW spacer, OD 32mm, AH 22E8 or 19F7 keyway 6mm



Grit size upon request



Star wheel drum Ø 150 for grinding machine



Texturing machine for conveyor belt



SW Ø225x6mm, AH 150F7 keyway 10mm



SW Ø200x6mm, AH 125F7 keyway 10mm



SW Ø150x6mm, AH 60F7 keyway 10mm



SW Ø100x6mm, AH 22F7 or 19F7 keyway 6mm



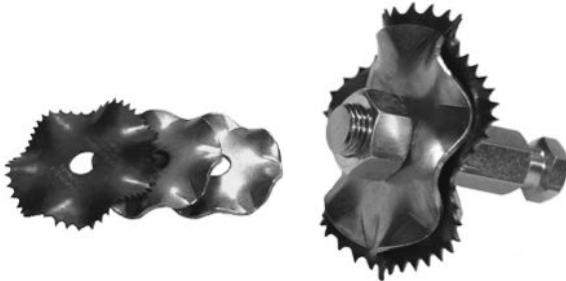
SW Ø57x1.5mm, AH 3/8"



SW Ø180 used together with 19mm spacer

7. Repair Tools

SQUIGGLY

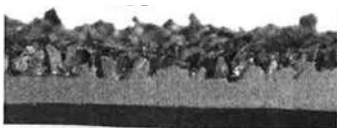


B&J Squiggly can be used where bulk removal of rubber is required. It works aggressively. Never operate without safety equipment such as eye protection & hand gloves.

Article No	Description
0734001	Squiggly ca. Ø 50mm, AH 9.5mm (1 set = 10 tools & 2 washers)
0734002	Squiggly ca. Ø 50mm, AH 9.5mm (1 set = 24 tools & 2 washers)

B&J CONTOUR WHEEL

COPPER



Standard Carbide Design with over 1,200 tools available



Article No	Description	
0311011	CWG Ø152x34mm, AH 60mm	Grit 16
0311012	CWG Ø152x34mm, AH 60mm	Grit 23
0311013	CWG Ø152x34mm, AH 60mm	Grit 36
0311014	CWG Ø150x34mm, AH 3/8"	Grit 16
0311015	CWG Ø150x34mm, AH 3/8"	Grit 23
0311016	CWG Ø150x34mm, AH 3/8"	Grit 36
0311017	CWC Ø130x32mm, AH 25mm	Grit 16
0311018	CWC Ø130x32mm, AH 25mm	Grit 23
0311019	CWC Ø130x32mm, AH 25mm	Grit 36
0311020	CW Ø102x38mm, AH 14mm	Grit 16
0311021	CW Ø102x38mm, AH 14mm	Grit 23
0311022	CW Ø102x38mm, AH 14mm	Grit 36
0311023	CW Ø76x38mm, AH 3/8"	Grit 16
0311024	CW Ø76x38mm, AH 3/8"	Grit 23
0311025	CW Ø76x38mm, AH 3/8"	Grit 36
0311026	CW Ø76x32mm, AH 14mm	Grit 16

Article No	Description	
0311027	CW Ø76x32mm, AH 14mm	Grit 23
0311028	CW Ø76x32mm, AH 14mm	Grit 36
0311029	CW Ø76x25mm, AH 3/8"	Grit 16
0311030	CW Ø76x25mm, AH 3/8"	Grit 23
0311031	CW Ø76x25mm, AH 3/8"	Grit 36
0311032	CW Ø65x13mm, AH 3/8"	Grit 16
0311033	CW Ø65x13mm, AH 3/8"	Grit 23
0311034	CW Ø65x13mm, AH 3/8"	Grit 36
0311035	CW Ø50x25mm, AH 3/8" - 24 thread	Grit 16
0311036	CW Ø50x25mm, AH 3/8" - 24 thread	Grit 23
0311037	CW Ø50x25mm, AH 3/8" - 24 thread	Grit 36
0311038	CW Ø30x15mm, AH 3/8" - 24 thread	Grit 16
0311039	CW Ø30x15mm, AH 3/8" - 24 thread	Grit 23
0311040	CW Ø30x15mm, AH 3/8" - 24 thread	Grit 36



CWG Ø152x34mm
Ø6" x 1-5/16"



CWC Ø130x32mm
Ø5" x 1-1/4"



CW Ø102x38mm
Ø4" x 1-1/2"



CW Ø76x38mm
Ø5" x 11/4"



CW Ø76x32mm
Ø3" x 1-1/4"



CW Ø76x25mm
Ø3" x 1"



CW Ø65x13mm
Ø2-9/16" x 1/2"

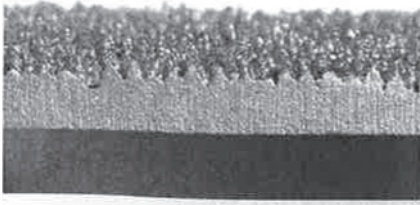


CW Ø50x25mm
Ø2" x 1"



CW Ø30x15mm
Ø1-3/16" x 19/32"

STEEL SHOT GRIT

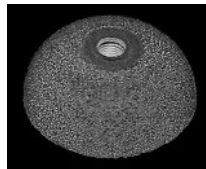


Steel Shot Grit Carbide Design - very even and regular grit for soft and sensitive jobs

Article No	Description	
0312001	CW Ø102x38mm, AH 14mm	Grit 230
0312002	CW Ø102x38mm, AH 14mm	Grit 390
0312003	CW Ø76x32mm, AH 14mm	Grit 170
0312004	CW Ø76x32mm, AH 14mm	Grit 230
0312005	CW Ø76x32mm, AH 14mm	Grit 390
0312006	CW Ø65x25mm, AH 14mm x 24 thread	Grit 170
0312007	CW Ø65x25mm, AH 14mm x 24 thread	Grit 230
0312008	CW Ø65x25mm, AH 14mm x 24 thread	Grit 390
0312009	CW Ø50x25mm, AH 14mm x 24 thread	Grit 170
0312010	CW Ø50x25mm, AH 14mm x 24 thread	Grit 230
0312011	CW Ø50x25mm, AH 14mm x 24 thread	Grit 390
0312012	CW Ø50x20mm, AH 14mm x 24 thread	Grit 170
0312013	CW Ø50x20mm, AH 14mm x 24 thread	Grit 230
0312014	CW Ø45x20mm, AH 14mm x 24 thread	Grit 170
0312015	CW Ø45x20mm, AH 14mm x 24 thread	Grit 230
0312016	CW Ø45x20mm, AH 14mm x 24 thread	Grit 390



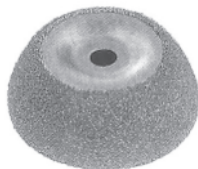
CW Ø45x20mm
Ø 1 - 3/4" x 3/4"



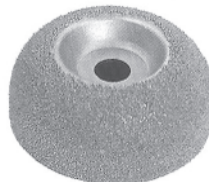
CW Ø50x20mm
Ø 2" x 3/4"



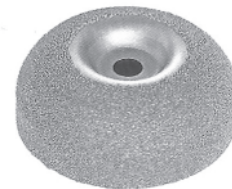
CW Ø50x25mm
Ø 2" x 1"



CW Ø65x25mm
Ø 2 - 9/16" x 1"

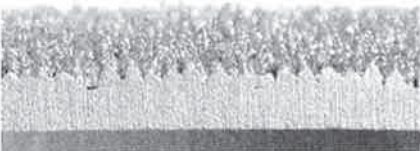


CW Ø76x32mm
Ø 3" x 1 - 1/4"



CW Ø102x38mm
Ø 4" x 1 - 1/2"

STEEL SHOT GRIT



Steel Shot Grit Carbide Design - very even and regular grit for soft and sensitive jobs

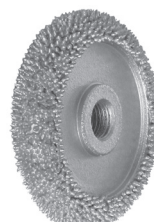
Article No	Description		
0735001	DW Ø50x19mm, AH 3/8" x 24 thread	Ø 2" x 3/4"	Grit 230
0735002	DW Ø50x19mm, AH 3/8" x 24 thread	Ø 2" x 3/4"	Grit 390
0735003	DW Ø50x13mm, AH 3/8" x 24 thread	Ø 2" x 1/2"	Grit 230
0735004	DW Ø50x13mm, AH 3/8" x 24 thread	Ø 2" x 1/2"	Grit 390
0735005	DW Ø50x10mm, AH 3/8" x 24 thread	Ø 2" x 3/8"	Grit 230
0735006	DW Ø50x10mm, AH 3/8" x 24 thread	Ø 2" x 3/8"	Grit 390
0735007	DW Ø50x7mm, AH 3/8" x 24 thread	Ø 2" x 1/4"	Grit 230
0735008	DW Ø50x7mm, AH 3/8" x 24 thread	Ø 2" x 1/4"	Grit 390



DW Ø50x19mm
Ø 2" x 3/4"



DW Ø50x13mm
Ø 2" x 1/2"



DW Ø50x10mm
Ø 2" x 3/8"

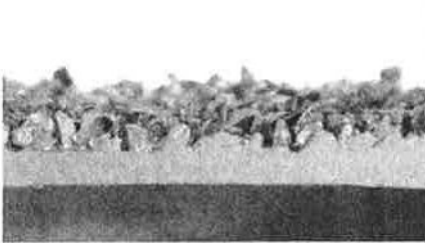


DW Ø50x7mm
Ø 2" x 1/4"

7. Repair Tools

B&J CARBIDE BUFFOUT TOOLS

COPPER

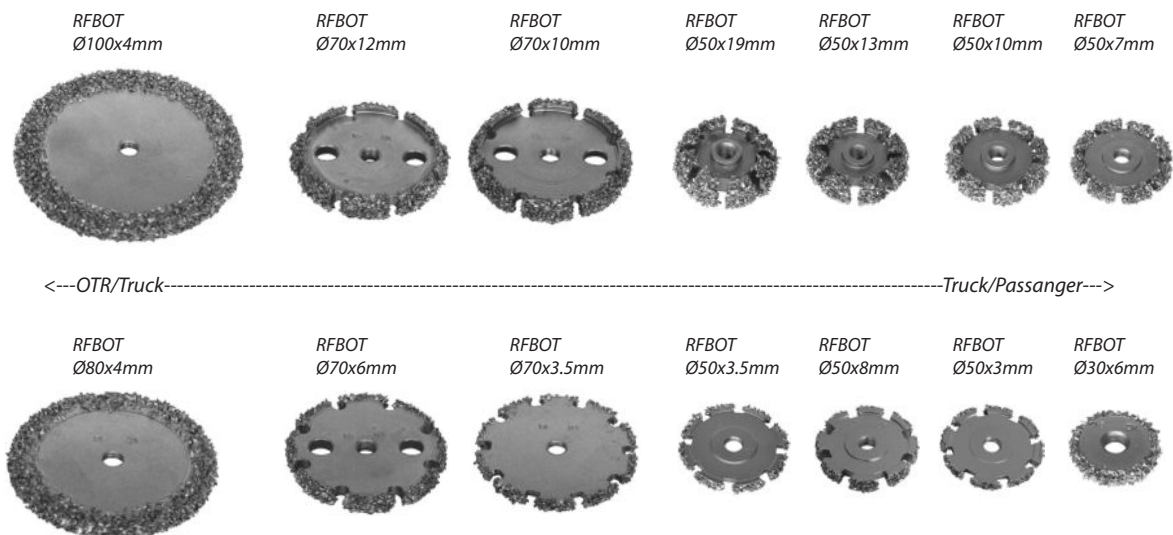


Standard carbide design with over 1,200 tools available

Article No	Description	Grit
0310005	RFBOT Ø50x19mm, AH 3/8" x 24 thread	Grit 16
0310006	RFBOT Ø50x19mm, AH 3/8" x 24 thread	Grit 23
0310007	RFBOT Ø50x19mm, AH 3/8" x 24 thread	Grit 36
0310008	RFBOT Ø50x13mm, AH 3/8" x 24 thread	Grit 16
0310009	RFBOT Ø50x13mm, AH 3/8" x 24 thread	Grit 23
0310010	RFBOT Ø50x13mm, AH 3/8" x 24 thread	Grit 36
0310011	RFBOT Ø50x10mm, AH 3/8" x 24 thread	Grit 16
0310012	RFBOT Ø50x10mm, AH 3/8" x 24 thread	Grit 23
0310013	RFBOT Ø50x10mm, AH 3/8" x 24 thread	Grit 36
0310014	RFBOT Ø50x7mm, AH 3/8" x 24 thread	Grit 16
0310015	RFBOT Ø50x7mm, AH 3/8" x 24 thread	Grit 23
0310016	RFBOT Ø50x7mm, AH 3/8" x 24 thread	Grit 36
0310017	RFBOT Ø50x5mm, AH 3/8" x 24 thread	Grit 16
0310018	RFBOT Ø50x5mm, AH 3/8" x 24 thread	Grit 23
0310019	RFBOT Ø50x5mm, AH 3/8" x 24 thread	Grit 36
0310020	RFBOT Ø50x3.5mm, AH 3/8" x 24 thread	Grit 16
0310021	RFBOT Ø50x3.5mm, AH 3/8" x 24 thread	Grit 23
0310022	RFBOT Ø50x3.5mm, AH 3/8" x 24 thread	Grit 36
0310023	RFBOT Ø30x6mm, AH 3/8" x 24 thread	Grit 16
0310024	RFBOT Ø30x6mm, AH 3/8" x 24 thread	Grit 23
0310025	RFBOT Ø30x6mm, AH 3/8" x 24 thread	Grit 36

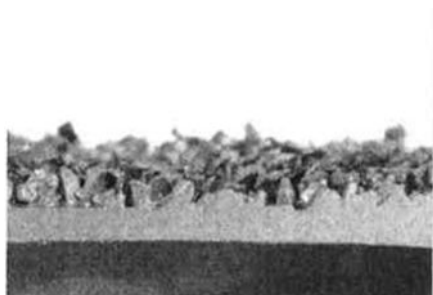
RFBOT=Round Faced Buffout Tool

FFBOT=Flat Faced Buffout Tool



B&J UNIT WHEELS

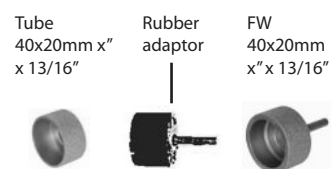
COPPER



Standard carbide design with over 1,200 tools available

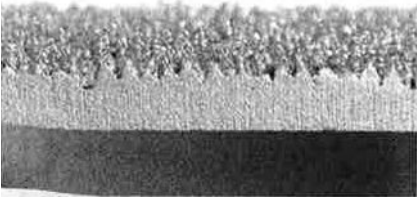
Article No	Description	
0737001	UWF Ø150x38mm, AH 3/8"	Grit 18
0737002	UW Ø102x38mm, AH 3/8"	Grit 16
0737003	UW Ø102x38mm, AH 3/8"	Grit 23
0737004	UW Ø102x38mm, AH 3/8"	Grit 36
0737005	UW Ø76x38mm, AH 3/8"	Grit 16
0737006	UW Ø76x38mm, AH 3/8"	Grit 23
0737007	UW Ø76x38mm, AH 3/8"	Grit 36
0737008	UW Ø50x25mm, AH 3/8"	Grit 16
0737009	UW Ø50x25mm, AH 3/8"	Grit 23
0737010	UW Ø50x25mm, AH 3/8"	Grit 36

AH 14mm upon request



7. Repair Tools

STEEL SHOT GRIT



Steel shot grit design - very even and regular grit for soft and sensitive jobs



UW Ø102x38mm
Ø 4" x 1 1/2"



UW Ø76x25mm
Ø 3" x 1"

Article No	Description		
0738001	UW Ø102x38mm, AH 14mm	Ø 4" x 1 1/2", AH 14mm	Grit 230
0738002	UW Ø102x38mm, AH 14mm	Ø 4" x 1 1/2", AH 14mm	Grit 330
0738003	UW Ø102x38mm, AH 14mm	Ø 4" x 1 1/2", AH 14mm	Grit 390
0738004	UW Ø76x25mm, AH 13mm	Ø 3" x 1", AH 1/2", AH 13mm	Grit 230
0738005	UW Ø76x25mm, AH 13mm	Ø 3" x 1", AH 1/2", AH 13mm	Grit 390

B&J DOUBLE WHEELS

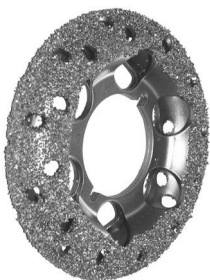
COPPER



Standard carbide design with over 1,200 tools available

Article No	Description
0738006	DW Ø150x32mm, AH 50mm
0738007	DW Ø150x32mm, AH 38.1mm
0738008	DW Ø150x32mm, AH 60mm
0738009	DWM Ø130x30mm, AH 18mm
0738010	DW Ø125x25mm, AH 50mm
0738011	DW Ø108x10mm, AH 14mm
0738012	DW Ø105x13mm, AH 14mm
0738013	DW Ø102x19mm, AH 14mm
0738014	DW Ø76x16mm, AH 14mm
0738015	DW Ø50x10mm, AH 3/8"

Grit size upon request



DW Ø150x32mm
Ø 6" x 1 1/4"



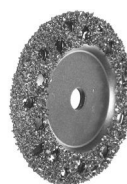
DWM Ø130x30mm
Ø 5 1/8" x 1 3/16"



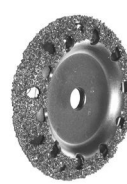
DW Ø125x25mm
Ø 4 7/8" x 1"



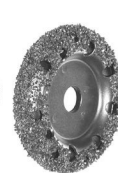
DW Ø108x10mm
Ø 4 1/4" x 3/8"



DW Ø105x13mm
Ø 4" x 1/2"



DW Ø102x19mm
Ø 4" x 3/4"



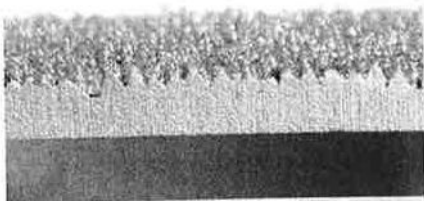
DW Ø76x16mm
Ø 3" x 5/8"



DW Ø50x10mm
Ø 2" x 3/8"



STEEL SHOT GRIT



Steel shot grit design - very even and regular grit for soft and sensitive jobs

Article No	Description	
0739001	DW Ø150x32mm, AH 60mm	Grit 230
0739002	DW Ø150x32mm, AH 60mm	Grit 390
0739003	DW Ø150x32mm, AH 60mm	Grit 460
0739004	DW Ø150x32mm, AH 50mm	Grit 230
0739005	DW Ø150x32mm, AH 50mm	Grit 390
0739006	DW Ø150x32mm, AH 50mm	Grit 460
0739007	DW Ø150x32mm, AH 38.1mm	Grit 230
0739008	DW Ø150x32mm, AH 38.1mm	Grit 390
0739009	DW Ø150x32mm, AH 38.1mm	Grit 460
0739010	DW Ø125x25mm, AH 50mm	Grit 390
0739011	DW Ø50x19mm, AH 14mm x 24 thread	Grit 230
0739012	DW Ø50x19mm, AH 14mm x 24 thread	Grit 390
0739013	DW Ø50x13mm, AH 14mm x 24 thread	Grit 230
0739014	DW Ø50x13mm, AH 14mm x 24 thread	Grit 390
0739015	DW Ø50x10mm, AH 14mm x 24 thread	Grit 230
0739016	DW Ø50x10mm, AH 14mm x 24 thread	Grit 390
0739017	DW Ø50x7mm, AH 14mm x 24 thread	Grit 230
0739018	DW Ø50x7mm, AH 14mm x 24 thread	Grit 390

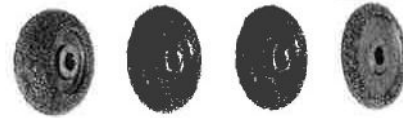


DW Ø150x32mm, AH
60mm Ø 6" x 1 1/4"

DW Ø150x32mm, AH 38.1mm
Ø 6" x 1 1/4"

DW Ø150x32mm, AH
50mm Ø 6" x 1 1/4"

DW Ø125x25mm,
AH 50mm Ø 5" x 1"



DW Ø50x19mm
Ø 2" x 3/4"

DW Ø50x10mm
Ø 2" x 3/8"

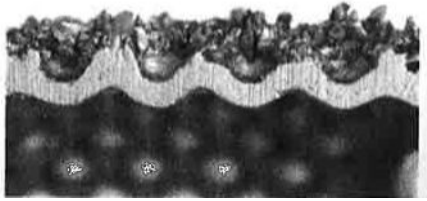
DW Ø50x13mm
Ø 2" x 1/2"

DW Ø50x7mm
Ø 2" x 1/4"



7. Repair Tools

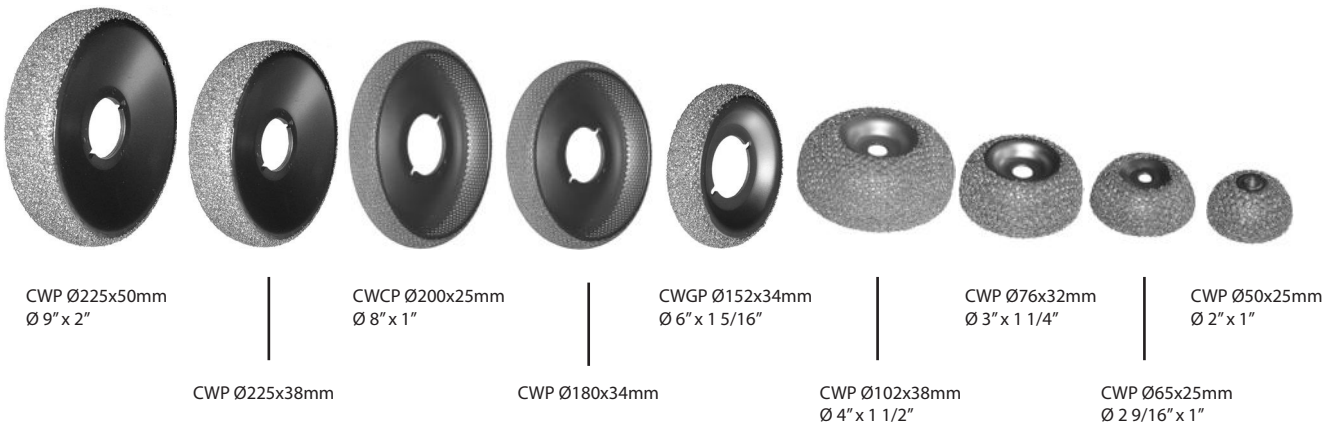
PATRIOT



Patriot carbide design with high tech cooling technology, the most economic choice

Article No	Description
0740001	CWP Ø225x50mm, AH 60mm
0740002	CWP Ø225x38mm, AH 60mm
0740003	CWP Ø200x38mm, AH 60mm
0740004	CWCP Ø200x25mm, AH 60mm
0740005	CWP Ø180x34mm, AH 60mm
0740006	CWP Ø170x34mm, AH 60mm
0740007	CWGP Ø152x34mm, AH 60mm
0740008	CWP Ø130x32mm, AH 25mm
0740009	CWP Ø102x38mm, AH 14mm
0740010	CWP Ø76x32mm, AH 14mm
0740011	CWP Ø65x25mm, AH 3/8"
0740012	CWP Ø50x25mm, AH 3/8" - 24 thread

Grit size upon request



Reusable adaptor kits for wheels 150mm and above. Arbor hole, keyway as per specification.



Hubflange Kit with Dust Cover

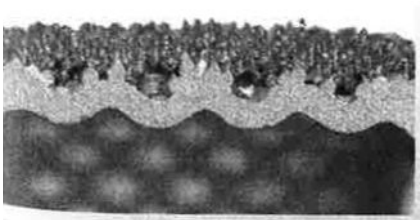
When ordering Hubflange Kit with Dust Cover please use the tool article number with DC instead of -xx Example: Hubflange Kit for CWP Ø225x38mm ; Art.No:XXXX



Hubflange Kit
Art. No: 132315



SUPER PATRIOT



Super patriot design, the latest technology, a combination of Patriot cooling design and Steel Shot Grit

Article No	Description
0741001	CWSP Ø225x38mm, AH 60mm
0741002	CWCSP Ø200x25mm, AH 60mm
0741003	CWSP Ø180x34mm, AH 60mm
0741004	CWSP Ø102x38mm, AH 14mm
0741005	CWSP Ø76x32mm, AH 14mm
0741006	CWSP Ø50x25mm, AH 3/8" - 24 thread



Hubflange Kit with Dust cover



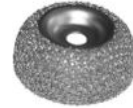
Hubflange Kit Art. No:XXXX



CWSP Ø225x38mm
Ø 9" x 1 1/2"



CWCSP Ø200x25mm
Ø 8" x 1"



CWSP Ø76x32mm
Ø 3" x 1 1/4"



CWSP Ø50x25mm
Ø 2" x 1"

B&J CARBIDE PENCIL RASPS & CUTTERS

Copper Pencil Rasps

Article No	Description	Shaft Size
0741007	PR Ø8mm, 170mm, shaft 8mm	Grit 16
0741008	PR Ø8mm, 170mm, shaft 8mm	Grit 36
0741009	PR Ø6mm, 102mm pointed, shaft 6mm	Grit 16
0741010	PR Ø6mm, 102mm pointed, shaft 6mm	Grit 23
0741011	PR Ø6mm, 102mm pointed, shaft 6mm	Grit 36
0741012	PR Ø6mm, 102mm rounded, shaft 6mm	Grit 16
0741013	PR Ø6mm, 102mm rounded, shaft 6mm	Grit 23



PR Ø6x65mm, 40mm pointed,
shaft 6mm Ø 5/32" x 2 9/16"



PR Ø6/4mm, 65mm pointed,
shaft 6mm Ø 1/4" x 5/32" x 2 9/16"



PR Ø6mm, 65mm, shaft 6mm
1/4" x 2 9/16"

Article No	Description	Shaft Size
0741014	PR Ø6mm, 102mm rounded, shaft 6mm	Grit 36
0741015	PR Ø6mm, 65mm, pointed, shaft 6mm	Grit 16
0741016	PR Ø6mm, 65mm, pointed, shaft 6mm	Grit 23
0741017	PR Ø6mm, 65mm, pointed, shaft 6mm	Grit 36
0741018	PR Ø6mm, 65mm, rounded, shaft 6mm	Grit 16
0741019	PR Ø6mm, 65mm, rounded, shaft 6mm	Grit 23
0741020	PR Ø6mm, 65mm, rounded, shaft 6mm	Grit 36



PR Ø6mm, 102mm pointed,
shaft 6mm



PR Ø6mm, 102mm,
shaft 6mm Ø 1/4" x 4"



PR Ø6mm, 102mm rounded,
shaft 6mm Ø 1/4" x 4"

7. Repair Tools



PR Ø8mm, 179mm, shaft 8mm Ø 5/16" x 6 11/16"

DIAMOND-CUT BURRS

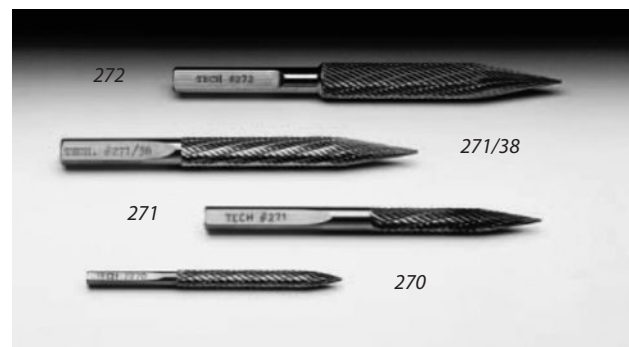
Article No	Description	Shaft Size
0313010	280 Mini-Pointed Carbide Burr 1 1/4", 30mm length	1/8", 3mm
0313011	282 Pointed End Carbide Burr 2", 50mm length	1/4", 6mm
0313012	283 Mini-Rounder Carbide Burr 1 1/2", 40mm length	1/8", 3mm
0313013	284 Router Carbide Burr 2 1/2", 65mm length	1/4", 6mm
0313014	284C Coarse-Cut Router Carbide Burr 1 1/2", 65mm length	1/4", 6mm
0313015	286 Ball-Shaped Carbide Burr 2 3/4", 70mm length, 20mm dia.	1/4", 6mm



Note: When using 280, 282, 283, 284, 284C and 286, a buffer achieving 20,000 to 30,000 rpm will produce best results.

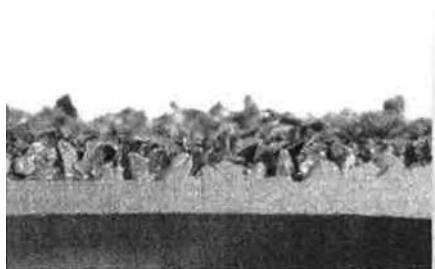
CARBIDE CUTTERS

Article No	Description
0313005	269 Carbide Cutter 3", 75mm length for 1/16", 1.5mm injuries
0313006	270 Carbide Cutter 3", 75mm length for 1/8", 6mm injuries CC6
0313007	271 Carbide Cutter 4", 100mm length for 1/4", 8mm injuries CC8
0313008	271/38 Carbide Cutter 4 9/16", 120mm length for 3/8", 10mm injuries CC10
0313009	272 Carbide Cutter 5", 125mm length for 1/2", 13mm injuries
	*1200 rpm maximum



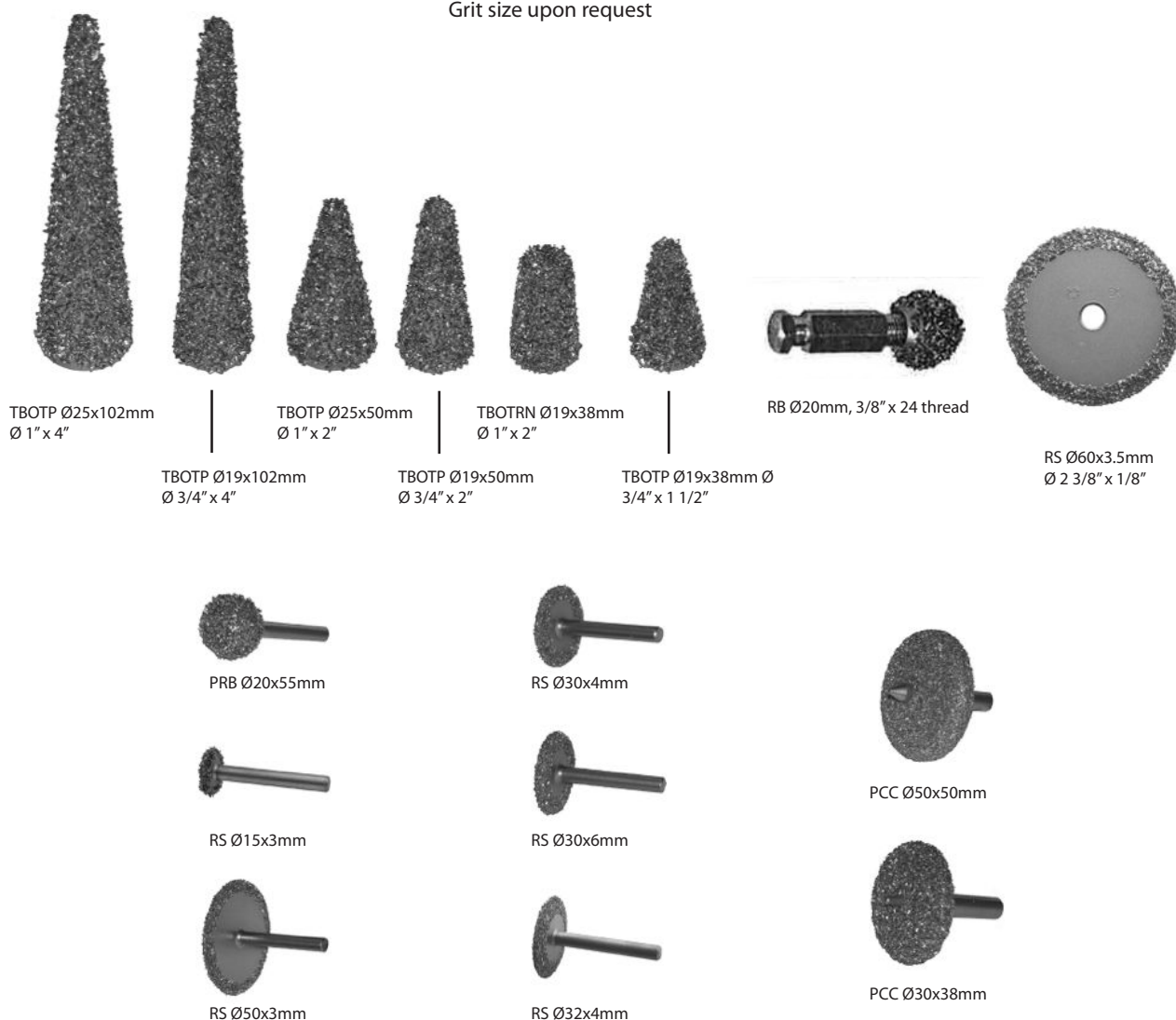
B&J CARBIDE CONES & ROTOR SAW

COPPER



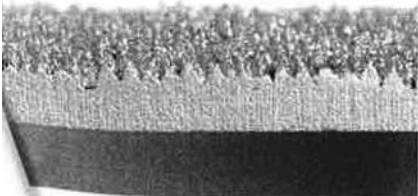
Article No	Description
0743001	TBOTP Ø25x102mm, AH 3/8" x 24 thread
0743002	TBOTP Ø25x50mm, AH 3/8" x 24 thread
0743003	TBOTP Ø19x102mm, AH 3/8" x 24 thread
0743004	TBOTP Ø19x50mm, AH 3/8" x 24 thread
0743005	TBOTP Ø19x38mm, AH 3/8" x 24 thread
0743006	TBOTRN Ø19x38mm, AH 3/8" x 24 thread
0743007	PCC Ø50x50mm, Shaft 8 mm
0743008	PCC Ø30x38mm, Shaft 6 mm
0743009	PRB Ø20x55mm, Shaft 6 mm
0743010	RS Ø60x3.5mm, AH 3/8" x 24 thread bevelled
0743011	RS Ø50x3mm, Shaft 6mm
0743012	RS Ø32x4mm, Shaft 6mm
0743013	RS Ø30x6mm, Shaft 6mm
0743014	RS Ø30x4mm, Shaft 6mm
0743015	RB Ø26mm, 3/8" x 24 thread
0743016	RB Ø20mm, 3/8" x 24 thread

Grit size upon request



7. Repair Tools

STEEL SHOT GRIT



Steel shot grit design - very even and regular grit for soft and sensitive jobs

Steel Shot Grit Cones, Rotors, Saws etc.

Article No	Description	
0744001	TBOTP Ø25x102mm, AH 3/8" x 24 thread	Grit 230
0744002	TBOTP Ø25x102mm, AH 3/8" x 24 thread	Grit 390
0744003	TBOTP Ø25x50mm, AH 3/8" x 24 thread	Grit 230
0744004	TBOTP Ø25x50mm, AH 3/8" x 24 thread	Grit 390
0744005	PRB Ø20x55mm, Shaft 6 mm	Grit 230
0744006	PRB Ø20x55mm, Shaft 6 mm	Grit 390



TBOTP Ø25x50mm
Ø 1" x 2"



TBOTP Ø25x102mm
Ø 1" x 4"



PRB Ø20x55mm 6mm
shaft Ø 13/16" x 2"

Steel Short Grit Adaptors

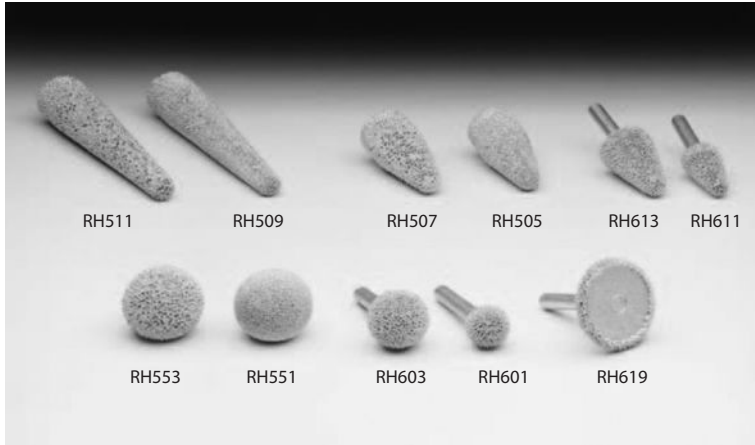
Hub flange kit, AH & keyway upon customers request / machine shaft available

Steel Shot Grit Mini

Article No	Description	
0744007	1. PRB 10m, shaft 3mm	Grit 170
0744008	2. TBOTP 3x25mm, shaft 3mm	Grit 170
0744009	3. TBOTP 6x15mm, shaft 3mm	Grit 170
0744010	4. RS 15x3mm, shaft 3mm	Grit 170

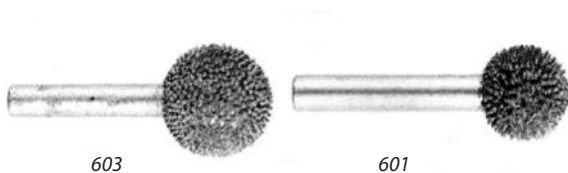


TAPERED CONES, BALLS, TAPERS, ROTOR SAWS



Article No	Mfg. No.	Diamater	Width	Hole/Shaft	SSG
0745001	RH505	7/8", 25mm	2", 50mm	3/8", 24 thread	230
0745002	RH507	7/8", 25mm	2", 50mm	3/8", 24 thread	390
0745003	RH509	7/8", 25mm	4", 100mm	3/8", 24 thread	230
0745004	RH511	7/8", 25mm	4", 100mm	3/8", 24 thread	390
0745005	RH551	1 1/8", 30mm		3/8", 24 thread	230
0745006	RH553	1 1/8", 30mm		3/8", 24 thread	390
0745007	RH601	5/8", 15mm		1/4", 6mm	330
0745008	RH603	7/8", 25mm		1/4", 6mm	330
0745009	RH611	5/8", 15mm	1", 25mm	1/4", 6mm	330
0745010	RH613	7/8", 25mm	1 1/4", 30mm	1/4", 6mm	330
0745011	RH619	1 3/8", 35mm	1/4", 6mm	1/4", 6mm	330

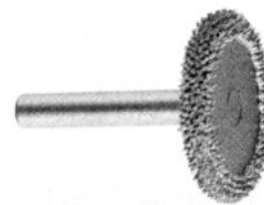
RUBBERHOG Balls



For skiving and texturing of small exterior section repairs

Article No	Mfr. No.	Diameter	In. mm	Shank	SSG
0745012	601	5/8"	16	1/4"	330
0745013	603	7/8"	22	1/4"	330

RUBBERHOG Rotor Saw

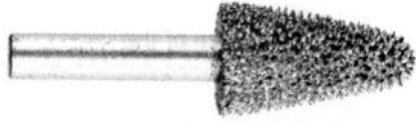


For small buzzout repairs of tread and sidewall

Article No	Mfr. No.	Diameter	Length	Shank	SSG
		In. mm	In. mm		
0745014	619	1 3/8"	35	1 1/4"	32
				1/4"	330

7. Repair Tools

RUBBERHOG Taper



For small section repairs of tread and sidewall

Article No	Mfr. No.	Diameter In. mm	Length In. mm	Shank	SSG
0745009	611	5/8" 16	1" 25	1/4"	330

PENCIL RASPS



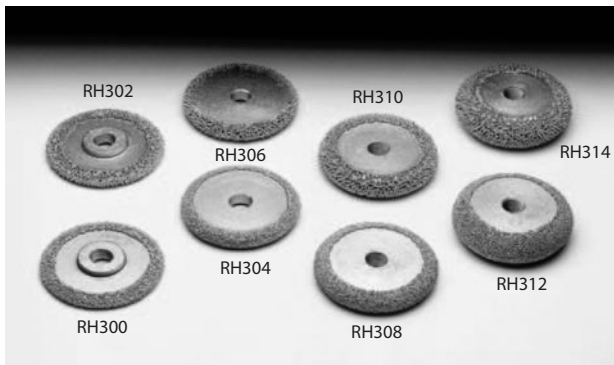
RH625

RH626

RH627

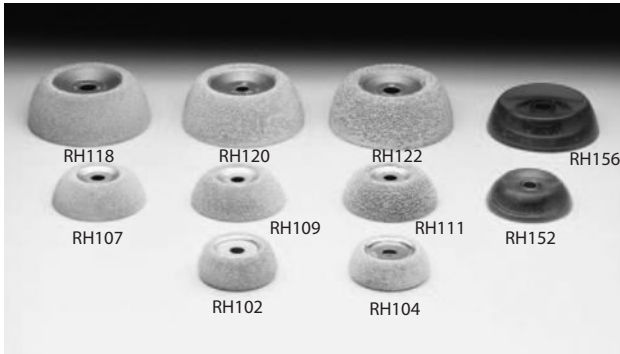
Article No	Mfg. No.	Diameter	Width	Shaft	SSG
0746001	RH625	1/4", 6mm	3", 75mm	1/4", 6mm	230
0746002	RH626	5/16", 7mm	3", 75mm	1/4", 6mm	330
0746003	RH627	3/8", 10mm	3", 75mm	1/4", 6mm	330

ROUND FACED BUZZOUT WHEELS



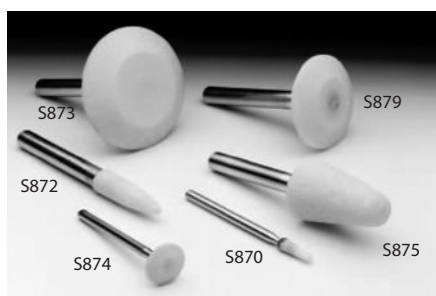
Article No	Mfg. No.	Diameter	Width	Hole	SSG
0746004	RH300	2", 50mm	1/4", 6mm	3/8", 24 thread	230
0746005	RH302	2", 50mm	1/4", 6mm	3/8", 24 thread	390
0746006	RH304	2", 50mm	3/8", 10mm	3/8", 24 thread	230
0746007	RH306	2", 50mm	3/8", 10mm	3/8", 24 thread	390
0746008	RH308	2", 50mm	1/2", 13mm	3/8", 24 thread	230
0746009	RH310	2", 50mm	1/2", 13mm	3/8", 24 thread	390
0746010	RH312	2", 50mm	3/4", 20mm	3/8", 24 thread	230
0746011	RH314	2", 50mm	3/4", 20mm	3/8", 24 thread	390

FLARED CONTOUR WHEELS & POLYURETHANE INSERTS



Article No	Mfg. No.	Diamater	Width	Hole	SSG
0747001	RH102	2", 50mm	3/4", 20mm	3/8", 10mm	170
0747002	RH104	2", 50mm	3/4", 20mm	3/8", 10mm	230
0747003	RH107	2 1/2", 65mm	1", 25mm	3/8", 10mm	170
0747004	RH109	2 1/2", 65mm	1", 25mm	3/8", 10mm	230
0747005	RH111	2 1/2", 65mm	1", 25mm	3/8", 10mm	390
0747006	RH118	3 1/2", 90mm	1 1/2", 40mm	3/8", 10mm	170
0747007	RH120	3 1/2", 90mm	1 1/2", 40mm	3/8", 10mm	230
0747008	RH122	3 1/2", 90mm	1 1/2", 40mm	3/8", 10mm	390
0747009	RH129P (not shown)	4", 100mm	1 1/2", 40mm	3/4", 20mm	390
0747010	RH152	2 1/2", 65mm		3/8", 10mm	
		insert for RH107, RH109, RH111			
0747011	RH156	3 1/2", 90mm		3/8", 10mm	
		insert for RH118, RH120, RH122			

ALUMINIUM OXIDE STONES



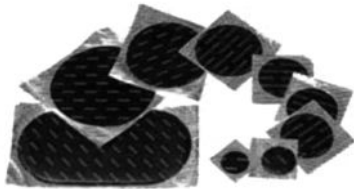
Article No	Mfg. No.	Description
0313016	S870	MINI-PENCIL STONE, 7/16", 10.5mm mounted on a 1/8", 3mm shaft
0313017	S872	pencil stone, 1 1/6", 25mm long 5/16", 10mm width
0313018	S872S	SMALL PENCIL STONE, 1 1/16", 25mm long 1/4", 6mm width (not shown)
0313019	S873	MUSHROOM STONE 1 5/8", 40mm dia., mounted on 1 1/4", 6mm shaft
0313020	S874	MINI-MUSHROOM STONE, 1/2", 13mm x 1/4", 6mm mounted on a 1/8", 3mm shaft
0313021	S875	CONICAL STONE, 1 1/8", 20mm x 3/4", 20mm wide mounted on a 1/4", 6mm shaft
0313022	S879	MUSHROOM STONE 1 1/4", 30mm dia., mounted on 1/4", 6mm shaft

8. Repair Material



Truflex/Pang Multi Repair Range

Article No.	Mfg. No.	Description	Box Qty
0848001	RMT 3 (RMT11)	35mm Round chemical universal	100
0848002	RMT 4.5 (RMT12)	45mm Round chemical universal	60
0848003	RMT 6 (RMT1)	55mm Round chemical universal	50
0848004	RMT 8 (RMT2)	75mm Round chemical universal	40
0848005	STM 6 (SMT1)	57 x 57mm Square chemical universal	50
0848006	STM 8 (SMT2)	65 x 65mm Square chemical universal	40



Tube Patches

Article No.	Mfg. No.	Description	Box Qty
0848007	B0	Chemical Tube 20mm round	150
0848008	B1	Chemical Tube 25mm round	150
0848009	B2	Chemical Tube 25 x 60mm oval	100
0848010	PP0	Chemical Tube 30mm round	150
0848011	PP1	Chemical Tube 35mm round	100
0848012	PP2	Chemical Tube 45mm round	60
0848013	PP3	Chemical Tube 55mm round	44
0848014	PP4	Chemical Tube 75mm round	32
0848015	PP5	Chemical Tube 95mm round	25
0848016	PP6	Chemical Tube 116mm round	10
0848017	PP7	Chemical Tube 75 x 35mm oval	45
0848018	PP8	Chemical Tube 100 x 45mm oval	35
0848019	PP9	Chemical Tube 160 x 75mm oval	10
0848020	PP10	Chemical Tube 190 x 95mm oval	10

Lead Free Balancing Pads



This all new Truflex/Pang lead free balancing pad range. This is a specialist product to balance tyres without wheel weights. Their most prominent use is on aircraft tyres. Application is similar to a tyre vehicle repair with an MCX or MSX radial repair.

Article No.	Mfg. No.	Description	Box Qty
0848021	1150	Lead free balancing pad 1/4 oz	1
0848022	1151	Lead free balancing pad 1/2 oz	1
0848023	1152	Lead free balancing pad 3/4 oz	1
0848024	1153	Lead free balancing pad 1 oz	1
0848025	1154	Lead free balancing pad 1.05 oz	1
0848026	1155	Lead free balancing pad 2 oz	1
0848027	1156	Lead free balancing pad 2.5 oz	1
0848028	1157	Lead free balancing pad 3 oz	1
0848029	1158	Lead free balancing pad 3.5 oz	1
0848030	1159	Lead free balancing pad 4 oz	1
0848031	1160	Lead free balancing pad 4.5 oz	1
0848032	1161	Lead free balancing pad 5 oz	1
0848033	1162	Lead free balancing pad 5.5 oz	1
0848034	1163	Lead free balancing pad 6 oz	1
0848035	1167	Lead free balancing pad 8 oz	1
0848036	1181	Lead free balancing pad 30 grm	1
0848037	1182	Lead free balancing pad 50 grm	1
0848038	1183	Lead free balancing pad 75 grm	1
0848039	1184	Lead free balancing pad 100 grm	1
0848040	1185	Lead free balancing pad 125 grm	1
0848041	1186	Lead free balancing pad 150 grm	1
0848042	1187	Lead free balancing pad 175 grm	1
0848043	1188	Lead free balancing pad 200 grm	1

Chemical Multi Repairs (For Bias & Radial)

Two part self-vulcanizing putty. When the two parts are mixed together they will vulcanize at room temperature. Ideal for repairing tyres and all types of rubber products. Use with Heavy Duty Solution.



Article No	Mfg. No.	Description	Box Qty
0849001	110	1 kg. Set putty 1/2 kg.A 1/2 kg.B 2.2 lbs/1.1 lb/ A.1.1lb B	1 set
0849002	110A	1/2 kg. can "A" compound putty 1.1 lb A	1 can
0849003	120	2 kg. Set putty 1 kg.A 1 kg.B 4.4 lbs/2.2 lb/ A.2.2lb B	1 set
0849004	120A	1 kg. can "A" compound putty 2.2 lbs	1 can
0849005	420	2 kg. Set liquid 1 kg.A/ 1 kg.B 4.4lbs/2.2 lb/A 2.2lb B	1 set
0849006	PM	Hans mixing tool for A & B putty	1 unit

COMBINATION REPAIRS

COMBINATION REPAIRS ALLOW THE REPAIRMAN TO PERFORM SAFE, QUICK AND PERMANENT REPAIRS WHILE MEETING INDUSTRY REPAIRS STANDARDS. THESE REPAIRS FILL THE INJURY AND SEAL THE INNER LINER IN ONE SIMPLE STEP.

Maxiseals (Lead Wire Pull Through Patch/Plug)

Easiest and most popular method to fill a nailhole and apply a patch in one simple step. The lead wire guides the rubber stem through the injury. The stem is coated with self vulcanizing material and the patch Versacure bonding gum. For the tread area and radial passenger and truck tyres. Use with a reaming tool and Supersolution - Fast Dry cement.



Article No	Mfg. No.	Description	Box Qty
0849007	M3E	Maxiseal 3mm injury	60
0849008	M4.5E	Maxiseal 4.5mm injury	24
0849009	M6E	Maxiseal 6mm injury	24
0849010	M8E	Maxiseal 8mm injury	24
0849011	M10E	Maxiseal 10mm injury	10
0849012	TRT105	Injury measuring & repair selection tool	1

Pang Seal for Bias Tyres

Combination Bias repair and Stem in a single unit



Article No	Mfg. No.	Description	Box Qty
0849013	PS15 (PS4L)	Pang seal for 15mm injury	6
0849014	PS20 (PS5)	Pang seal for 20mm injury	6
0849015	PS25 (PS6)	Pang seal for 25mm injury	6
0849016	PS25HD (PS6HD)	Pang seal for 25mm injury	4

Cutter for Pang Seals

Article No	Mfg. No.	Description	Box Qty
0849017	262	Pang seal cutter for use with PS45	1
0849018	263	Pang seal cutter for use with PS20	1
0849019	264	Pang seal cutter for use with PS25+25HD	1

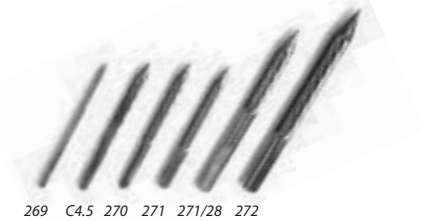
8. Repair Material

New Range of Fully Vulcanising Inserts & Tools



Article No	Mfg. No.	Description	Box Qty
Passenger tyre inserts			
0850001	TPI-1 Insert	50mm Round insert	40
0850002	TPI-2 Insert	50mm Oval insert	40
0850003	920	Insert-o-Matic tool	1
0850004	921	Passenger replacement needle for 920	1
0850005	915	Spiral cement tool	1
0850006	203	Tips for Insert-o-Matic tool	20
Truck inserts			
0850007	TPI-3	95mm Round insert	20
0850008	TPI-4	95mm Oval insert	20
0850009	920	Insert-o-Matic tool	1
0850010	923	Truck replacement needle for 920	1
OTR & tractor inserts			
0850011	TPI-5	190mm Round insert	25
0850012	TPI-6	225mm Oval insert	15
0850013	TPI-7	210mm HD Oval insert	10
0850014	916	Giant spiral cement tool	1
0850015	905	Heavy duty insert tool	1

New Range of Fully Vulcanising Inserts & Tools



Article No	Mfg. No.	Description	Box Qty
0850016	269	Carbide for use with M3	1
0850017	C4.5	Carbide for use with M4.5	1
0850018	270	Carbide for use with M6	1
0850019	271	Carbide for use with M8	1
0850020	271/38	Carbide for use with M10	1
0850021	272	Carbide for use with PS15L	1

Maxiseals (Lead Wire Pull Through)

Maxistems use the same lead wire technology as our popular Maxiseals. Installation is easy. Simply feed the wire through and pull into the prepared injury. Them stems vulcanize chemically to the tyre. Use with Supersolution - Fast Dry cement.



Article No	Mfg. No.	Description	Box Qty
0850022	M3S	MaxiStem with pin 3mm injury	60
0850023	M4.5S	MaxiStem with pin 4.5mm injury	20
0850024	M6S	MaxiStem with pin 6mm injury	20
0850025	M8S	MaxiStem with pin 8mm injury	20
0850026	M10S	MaxiStem with pin 10mm injury	10
0850027	TRT105	Injury measuring & repair selection tool	1

Pangstems for Bias and Radial Tyres

Pangstems provide an easy repair procedure for angled tread injuries. Bias ply injuries are prepared with a hollow core cutter and radial ply injuries with a carbide cutter using a low speed drill. Apply Blue Maxibond Cement to the injury and fill with a Pangstem. Install the appropriate repair unit for a permanent repair.



Article No	Mfg. No.	Description	Box Qty
0851001	PS 15L	Stem for 15mm prepared injury	10
0851002	PS 20L	Stem for 20mm prepared injury	10
0851003	PS 25L	Stem for 25mm prepared injury	10

Radial Truckseals

One piece patch/plug units with a radial reinforced patch. tread injuries in radial truck tyres. They provide a simple section repair procedure that can be quickly completed. Prepare the injury with the proper carbide cutter in a low speed drill. Install using Blue Maxibond cement.



Article No	Mfg. No.	Description	Box Qty
Radial truck seal			
0851004	RTS3	Radial truck seal for 10mm injury	10
0851005	RTS4	Radial truck seal for 15mm injury	10
Carbide cutters for truck seals			
0851006	271/38	Carbide for RTS3	1
0851007	272	Carbide for RTS4	1

Seal-It Filler Inserts (String Seal)

High STRENGTH TWISTED CORD RESISTS BREAKING. Dipped in soft tacky butyl rubber to seal the injury. Quick and easy to install. One of the most popular types of nailhole repair material used today. Three sizes available for passenger, truck and OTR tyres. Use with a spliteye inserting tool and Supersolution - Fast Dry Cement.



Article No	Mfg. No.	Description	Box Qty
0851008	SS	String seal 4" 100mm	60
0851009	SSL	String seal 8" 200mm	30

SS use with SP or PG, SSL use with SPL, SST use with SPL needles

Insert Tools



Article No	Mfg. No.	Description	Box Qty
0851010	925	Passenger tool for P0F3	1
0851011	926	Passenger tool replacement needle	1
0851012	911	Tool wrench	1
0851013	915	Spiral cement tool	1
0851014	925T	Truck tool for P0F5	1
0851015	927	Truck tool replacement needle	1
0851016	925E	Earthmover tool for P0F8	1
0851017	928	Earthmover replacement needle	1
0851018	916	Giant spiral cement tool	1

8. Repair Material

Maxibond

Maxibond is a premium heavy duty blue cement that meets requirements for high tack and superior adhesion of repairs in demanding environments. Maxibond can be used hot or cold and with all Truflex/Pang repairs.



Article No	Mfg. No.	Description	Box Qty
0852001	658F/802	Blue Maxibond HD cement 8oz (235ml)	1
0852002	658F/QT	Blue Maxibond HD cement 1 Qt (945ml)	1

Bufsol Pre-Buff Repair Cleaner

To clean rubber surfaces prior to mechanical buffing. Prevents poor adhesion by dissolving mold release lubricant and other contaminants commonly found on tubes and tire inner liner surfaces. Use with an S45 Liner scraper to remove loosened contaminants.



Article No	Mfg. No.	Description	Box Qty
0852006	816	16 oz. spray aerosol non-flammable	450 gr
0852007	832	Quart can w/spout top non-flammable	.95 ltr
0852008	840	Gallon can non-flammable	3.9 ltr

Rapid Solution

Rapid solution is a very high tack black vulcanising cement for use when a repair is to be cured with heat. Use to apply uncured repairs and cushion gum in tyre repairing. It can be used also with Truflex/Pang's unique Versacure repairs in almost all retread curing systems.



Article No	Mfg. No.	Description	Box Qty
0852003	RS3F/QT	Rapid solution QT (945ml)	1
0852004	RS3F/GAL	Rapid solution gal (3.8L)	1
0852005	TS3F/5 GAL	Rapid solution 5x gal (19L)	1

Supersolution Fast Dry

A fast drying high performance vulcanizing fluid for general application when repairing tubes and tyres. Supersolution can be used in hot or cold applications.



Article No	Mfg. No.	Description	Box Qty
0852009	608F/8 oz	Supersolution-Fast Dry 8 oz (235ml)	1
0852010	608F/ QT	Supersolution-Fast Dry 1QT (945ml)	1
0852011	608F/ 55 GAL	Supersolution-Fast Dry 55 Gal (209L)	1
0852012	T 5FL	7 ml tube for supersolution	1
0852013	T10FL	14 ml tube for supersolution	1
0852014	T25FL	35 ml tube for supersolution	1
0852015	T50FL	70 ml tube for supersolution	1



Heavy Duty Solution

A thicker non-flammable chemical designed for use in tube type bias ply tyres and other applications requiring higher tack.

Article No	Mfg. No.	Description	Box Qty
0853001	708F/ 8 oz	Heavy duty solution 8 oz (235ml)	1
0853002	708F/ QT	Heavy duty solution 1QT (945ml)	1

Butyl Liner Repair Sealer

Restores and secures the air retention properties of the tyre innerliner after repair.

Article No	Mfg. No.	Description	Box Qty
0853003	BLRSF/PT	Inner liner sealer 16 oz (470ml)	1
0853004	BLRSF/QT	Inner liner sealer 16 oz (470ml)	1

Bead Sealer

A brushable solution that seals any leaks between the tyre bead and rim. Applied before mounting. This product is especially needed on dirty, rusted or damaged rims.

Article No	Mfg. No.	Description	Box Qty
0853005	B77F/ QT	Beas sealer QT (945ml)	1
0853006	B77F/ GAL	Beas sealer Gal (3.8L)	1



Bias Ply Tyre Repair Patches

Passenger , Truck and Tractor

Article No.	Description	Box Qty	Dimension inches	mm	Plies
853007	BP-0	25	2-1/4	60	1
853008	"BO-0 In plastic tub"	80	2-1/4	60	1
853009	BP-1	20	3	75	1
853010	BP-2	10	3-5/8	90	2
853011	BP-3	10	4 x 4	100 x 100	2
853012	BP-4	10	5-5/16 x 5-5/16	130 x 130	4
853013	BP-5	10	6-1/2 x 6-1/2	165 x 165	4
853014	BP-6	5	9-9/16 x 9-9/16	240 x 240	6
853015	BP-7	5	11-5/8 x 11-5/8	290 x 290	6
853016	BP-8	5	13-5/8 x 13-5/8	340 x 340	6
853017	BP-9	3	15-1/8 x 15-1/8	380 x 380	8
853018	BP-10	3	17-1/8 x 17-1/8	430 x 430	8

Bias Ply Tyre Repair Patches

Tractor only

Article No.	Description	Box Qty	Dimension inches	mm	Plies
853019	BPT-0	10	8 x 8	200 x 200	4
853020	BPT-1	5	9 x 9	225 x 225	4
853021	BPT-2	5	11 x 11	275 x 275	4
853022	BPT-3	5	15 x 15	375 x 375	4
853023	BPT-4	5	9 x 9	225 x 225	6
853024	BPT-5	5	11 x 11	275 x 275	6
853025	BPT-6	5	15 x 15	375 x 375	6
853026	BPT-7	3	19-1/2 x 19-1/2	490 x 490	6

- **Versacure** Room temperature vulcanization with chemical cement or hot vulcanization with Rapid Solution/black cement.
- **Heatcure** Hot vulcanization only. Use Rapid Solution/black cement.

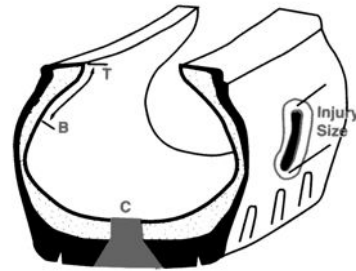
* Establish "INJURY SIZE" by measuring maximum damage in top bias ply.

BT= Non repairable

8. Repair Material

SPHD Bias Ply Repairs

Newfinix /(Truflex/Pang) premium heavy duty PHD, SPHD and HPHD repair units are easy to install. They feature smaller but stronger construction that will withstand the roughest use in truck, tractor and implement tyre application. PHD and SPHD units may be used in cold or hot applications. HPHD units must be cured in hot vulcanizing systems.



Passenger and Truck Selection Chart

Size Of Injury Tread, Shoulder and Side wall

Ply Rating	mm	3	6	10	13	20	25	40	50	65	75	100	125	150
	Inches	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1-1/2"	2"	2-1/2"	3"	4"	5"	6"
	4 B	BP-0	BP-0	BP-1	BP-2	BP-3	BP-3	BP-4	BP-5					
	6 C	BP-0	BP-0	BP-1	BP-2	BP-3	BP-3	BP-4	BP-5	BP-6				
	8 D	BP-0	BP-0	BP-2	BP-3	BP-3	BP-4	BP-4	BP-5	BP-6				
	10 E	BP-0	BP-1	BP-2	BP-3	BP-3	BP-4	BP-5	BP-6	BP-6	BP-7	BP-8		
	12 F	BP-0	BP-1	BP-2	BP-4	BP-4	BP-4	BP-5	BP-6	BP-6	BP-7	BP-8		
	14G	BP-0	BP-1	BP-3	BP-4	BP-4	BP-5	BP-6	BP-6	BP-7	BP-7	BP-8	BP-10	
	16 H	BP-0	BP-1	BP-4	BP-4	BP-5	BP-5	BP-6	BP-6	BP-7	BP-7	BP-8	BP-10	
	18 J	BP-0	BP-1	BP-4	BP-5	BP-5	BP-6	BP-6	BP-7	BP-8	BP-8	BP-9	BP-10	
	20L	BP-0	BP-1	BP-4	BP-5	BP-5	BP-6	BP-7	BP-8	BP-8	BP-9	BP-9	BP-10	
	22M	BP-0	BP-1	BP-4	BP-6	BP-6	BP-7	BP-8	BP-8	BP-8	BP-9	BP-10		

Note : This section repair chart is only a guideline. Load, Speed, and application of the tire can affect the limitations of section repairs.

Bias Ply Tyre Repair Chart Tractor

Size Of Injury Tread, Shoulder and Side wall

Ply Rating	mm	3	6	10	13	20	25	40	50	65	75	100	125	150	175	200	225	250
	Inches	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1-1/2"	2"	2-1/2"	3"	4"	5"	6"	7"	8"	9"	10"
	4 B	BP-0	BP-0	BP-1	BP-2	BP-3	BP-3	BP-4	BP-5	BPT-0	BPT-0	BPT-1	BPT-2	BPT-2	BPT-3	BPT-3		
	6 C	BP-0	BP-0	BP-1	BP-2	BP-3	BP-3	BP-4	BP-5	BPT-0	BPT-0	BPT-1	BPT-2	BPT-2	BPT-3	BPT-3		
	8 D	BP-0	BP-1	BP-2	BP-2	BP-3	BP-4	BP-4	BP-5	BPT-0	BPT-0	BPT-1	BPT-2	BPT-2	BPT-3	BPT-3	BPT-6	BPT-7
	10 E	BP-0	BP-1	BP-2	BP-3	BP-3	BP-4	BP-5	BP-6	BPT-1	BPT-1	BPT-4	BPT-5	BPT-5	BPT-6	BPT-6	BPT-7	BPT-7
	12 F	BP-0	BP-1	BP-2	BP-4	BP-4	BP-4	BP-5	BP-6	BPT-4	BPT-4	BPT-4	BPT-5	BPT-5	BPT-6	BPT-7	BPT-7	BPT-7
	14G	BP-0	BP-1	BP-4	BP-4	BP-4	BP-5	BP-6	BP-6	BPT-4	BPT-5	BPT-5	BPT-5	BPT-6	BPT-7	BPT-7	BPT-7	
	16 H	BP-0	BP-1	BP-4	BP-4	BP-5	BP-5	BP-6	BP-6	BPT-5	BPT-5	BPT-5	BPT-6	BPT-6	BPT-7	BPT-7		

Note : This section repair chart is only a guideline. Load, Speed, and application of the tire can affect the limitations of section repairs.

8. Repair Material

OTR

Newfinix /(Truflex/Pang) repairs for OTR & skidder tyres have always been universally accepted as the best available to repair professional. Invest in the confidence of having a superior tyre repair, be sure, be safe, insist on only Newfinix / (Truflex/Pang) OTR repair technology.

Bias OTR

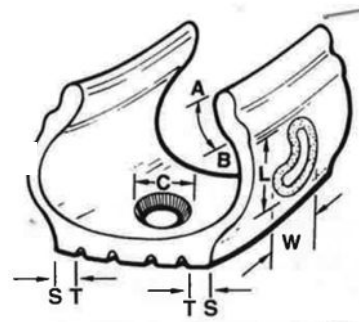
Article No.	Description	Dimension in mm	Box Qty	Plies
0855001	TOR-1	180	10	2
0855002	TOR-2	205	10	4
0855003	TOR-3	230	5	4
0855004	TOR-4	285	5	6
0855005	TOR-5	340	5	6
0855006	TOR-6	380	3	6
0855007	TOR-7	430	1	8
0855008	TOR-8	480	1	8
0855009	TOR-9	530	1	10
0855010	TOR-10	585	1	10
0855011	TOR-11	620	1	10

Bias OTR *Uncured

Article No.	Description	Dimension in mm	Box Qty	Plies
0855012	U-TOR-1	180	10	2
0855013	U-TOR-2	205	10	4
0855014	U-TOR-3	230	5	4
0855015	U-TOR-4	285	5	6
0855016	U-TOR-5	340	5	6
0855017	U-TOR-6	380	3	6
0855018	U-TOR-7	430	1	8
0855019	U-TOR-8	480	1	8
0855020	U-TOR-9	530	1	10
0855021	U-TOR-10	585	1	10
0855022	U-TOR-11	620	1	10

Bias OTR Repair Chart

	mm	13	25	40	50	65	75	100	125	150	175	200	225	250
Ply Rating	6-8	1	2	2	2	2	3							
	10-12	1	2	2	2	2	3	4						
	14-16	1	2	2	3	3	4	4	4	5				
	18-20	2	2	2	3	3	4	4	5	5	6			
	22-24	2	2	2	3	3	4	5	5	6	7	7	8	
	26-28	2	2	3	3	4	5	5	6	7	7	8	8	9
	30-36	2	2	3	3	4	5	6	6	7	8	9	9	9
	38-44	2	2	3	3	4	5	5	6	7	7	8	8	10
	46-50	2	3	4	4	5	6	7	8	8	9	10	10	11
	52-58	2	3	4	4	5	6	7	8	8	10	10	11	11
	60+	3	4	5	5	6	7	8	8	9	10	11	11	11



A-B NON-REPAIRABLE AREA
 C MAXIMUM DIAMETER OF DAMAGED RADIAL CABLES
 L LENGTH OF INJURY
 S-T SHOULDER AREA
 T-T CWORN AREA
 W WIDTH OF INJURY

Skidder

Article No.	Description	Dimension in mm	Box Qty	Plies
0855023	SK12		12	6
0855024	SK16		6	6
0855025	SK20		6	6
0855026	SK24		3	8
0855027	SK12R	Thermacure	12	6
0855028	SK16R	Thermacure	6	6
0855029	SK20R	Thermacure	6	6
0855030	SK24R	Thermacure	3	8

Bias Skidder Repair Chart

Injury Size in mm	Ply Rating		
	12	14	16-18
100	12	12	12
125	12	12	16
150	12	16	16
175	16	16	20
200	16	20	20
225	20	20	24
250	20	24	24
275	24	24	24
300	24	24	24

8. Repair Material

Radial Passenger & Truck Repairs

Newfinix /(Truflex/Pang) radial repair units may be used in the repair of crown, shoulder or sidewall injuries. They are available for chemical or versacure bonding methods for utmost compatibility with any repair system. They may be used cold (chemically) or in hot vulcanizing systems.

All New Versacure Optimum 98° - 160° c

Versacure repairs set industry for tyre repair technology. Versacure's unique technology exceeds the demands of all tyre manufacturers & retread companies worldwide. Versacure repair deliver superior hot repair application performance. It allows the use of rapid solution (black cement) with hot application, but also it can be used cold with Newfinix /(Truflex/Pang) HD Blue or fast dry cement. Versacure has a shelf life and range of performance that sets it apart from the competition. Simply the 1st Choice of any hot reparer or retread professional.



Now with:

New compounding, new construction, new repair design, new sizes, tested 5x times more than a new tyre, designed to last multiple retread cycles, lasts longer than the life of a tyre, greatly extended shelf life. The range includes MHX Heat cure, a cured repair body with uncured cushion rubber backing, ready for instant hot application and fabric backed (non cushion gum) repairs.

Article No	Versacure	Article No	Non Cushion Gum	Diemnsion	Box Qty
0856001	MSX10		•	45 x 75	20
0856002	MSX10HD		•	65 x 80	10
0856003	MSX12		•	60 x 110	10
0856004	MSX14		•	75 x 145	10
0856005	MSX20	0856015	MSX20C	75 x 125	10
0856006	MSX22	0856016	MSX22C	75 x 165	10
0856007	MSX24	0856017	MSX24C	75 x 215	10
0856008	MSX25	0856018	MSX25C	100 x 125	10
0856009	MSX26	0856019	MSX26C	75 x 250	10
0856010	MSX35	0856020	MSX35C	125 x 150	10
0856011	MSX37	0856021	MSX37C	125 x 170	5
0856012	MSX40	0856022	MSX40C	100 x 200	10
0856013	MSX42	0856023	MSX42C	125 x 250	5
0856014	MSX44	0856024	MSX44C	125 x 330	5

MCX Steel Series

MCX steel repairs offer a superior solution to any problem associated with tyre sidewall bulge and meeting repair industry standards. Manufactured with the steel tyre cord used to manufacture new tyres, MSC offers a stronger repair solution. Renewing the tyre to its original strength. The MCX steel series is the choice of professional repair technicians GLOBALLY for cold and hot cure applications that have to meet high Industry standards that many competitor products cannot achieve.

Article No		Dimension	Box Qty
0857001	MCX25 ST	115 x 150	12
0857002	MCX35 ST	130 x 180	12
0857003	MCX40 ST	100 x 200	12
0857004	MCX42 ST	130 x 255	12
0857005	MCX44 ST	100 x 320	12
0857006	MCX46 ST	155 x 415	6

Unit Moulded - Hot & Cold Application

Traditional MCX chemical cure repairs set the standard in cold and hot vulcanisation. They continue to improve and develop with an extended range of radial repair units; incorporating new compounding and ply construction, while still offering the repair professional:

Superior performance with:

- Extended shelf life
- Hot and cold application
- Tested now to more than 5x times that of a new tyre for performance
- Meets all international standards
- Outlasts the life of the tyre

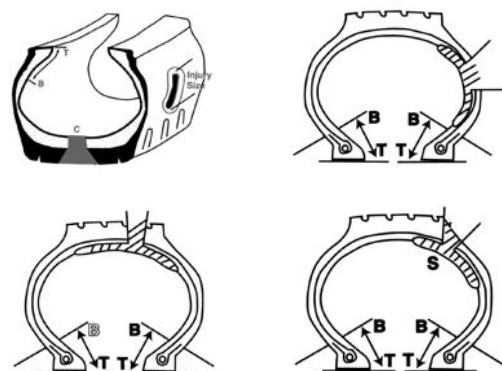
Unit Moulded

Article No		Dimension	Box Qty
0857007	MCX10	50 x 70	24
0857008	MCX11	60 x 105	12
0857009	MCX12	75 x 120	12
0857010	MCX20	76 x 100	12
0857011	MCX22	76 x 155	12
0857012	MCX24	75 x 210	12
0857013	MCX25	115 x 150	12
0857014	MCX26	75 x 260	12
0857015	MCX28	75 x 330	12
0857016	MCX35	130 x 180	12
0857017	MCX40	100 x 200	12
0857018	MCX42	130 x 255	12
0857019	MCX44	100 x 330	12

Radial Chart

Sidewall Injury		Passenger Tyre Sizes		Crown Injury Diameter	
Width	Length	125-175	185-255	in	mm
1/4" (6mm)	1/2" (13mm)	*10	*10	1/4"	6mm
1/4" (6mm)	2" (50mm)	12	12	1/4"	6mm
3/8" (10mm)	3/8" (10mm)	*10HD	*10HD	3/8"	10mm
3/8" (10mm)	1 1/2" (40mm)	12HD	12HD	3/8"	10mm
3/8" (10mm)	2" (50mm)	14	14	3/8"	10mm
1/2" (13mm)	1 1/2" (40mm)	*12HD	*12HD	1/2"	13mm
1/2" (13mm)	2" (50mm)	14	14	1/2"	13mm
3/4" (20mm)	3/4" (20mm)	*12HD	*12HD	3/4"	20mm
3/4" (20mm)	1 1/2" (40mm)	12	14	3/4"	20mm
3/4" (20mm)	2" (50mm)	14	14	3/8"	10mm
1" (25mm)	1 1/2" (40mm)	14	14	1"	25mm
1" (25mm)	2" (50mm)	14	22	1"	25mm

Repairs unit in (*) are used for crown or sidewall injuries. To maintain their speed rating, passenger tyres carrying a speed rating of H, V or Z should only be repaired in the tread area with a maximum limitation of 1/4" (6mm)



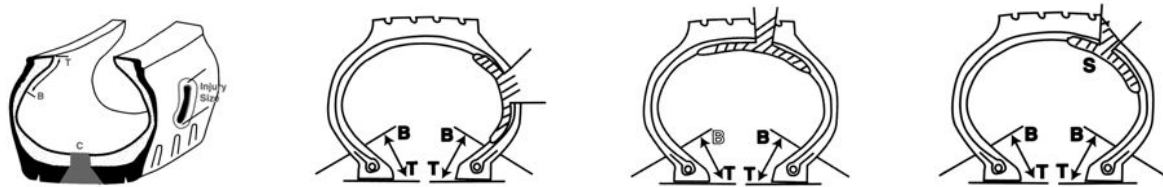
- L = Length of injury in cables of radial plies
- W = Width of injury
- C = Diameter of the injury in belt plies
- D = Diameter of the injury in radial ply
- S = Diameter of the shoulder injury

8. Repair Material

Sidewall and Shoulder Injuries		Truck Tyre Sizes Light Truck Heavy Truck			Crown Injury Diameter T-T Area
Width in (mm)	Length in (mm)	6.5-12.5	7.5-10.00	11.00 - 14.00	
		7 - 10	8 - 11	12-16.5	
		215/85-255/85	235/80-275/80	295/80-315/80	
		215/75-265/75	245/75-285/75	295/75-445/65	
				425/50-495/45	
1/8" (3mm)	1/8" (3mm)	*10	*10, 20	*10, 20	1/8" (3mm)
1/4" (6mm)	1/4" (6mm)	*12	*12, 20	*12, 20	1/4" (6mm)
1 Cable	1 1/2" (40mm)	*20	*20	*20	3/8" (10mm)
1 Cable	3 1/8" (80mm)	22	22	22	
1 Cable	4 3/4" (120mm)		24	24	
1 Cable	6" (150mm)		26	26	
2 Cable	3/4" (20mm)	20	20	22	3/8" (10mm)
2 Cable	1 1/2" (40mm)	20	22	24	
2 Cable	2 3/8" (60mm)	22	24	26	
2 Cable	5 1/8" (130mm)		26	26	
3/8" (10mm)	1 1/2" (40mm)	20	26	40	
3/8" (10mm)	2 3/8" (60mm)	22	26	40	
3/8" (10mm)	3 1/8" (80mm)	26	26	42	
3/8" (10mm)	5 1/8" (130mm)		26	44	
			*25	*25	1/2" (13mm)
1/2" (13mm)	1 1/2" (40mm)	*22	*40	*40	
1/2" (13mm)	2 3/4" (70mm)	22	40	42	
1/2" (13mm)	3 3/4" (95mm)	40	42	42	
1/2" (13mm)	5 1/8" (130mm)		44	44	
			*25	*25	3/4" (20mm)
3/4" (20mm)	1" (25mm)	22	*40	*40	
3/4" (20mm)	2 1/2" (65mm)	24	40	42	
3/4" (20mm)	4-3/8" (110mm)		42	44	
3/4" (20mm)	5 1/8" (130mm)		44	44	
		*25	*35	*35	1" (25mm)
1" (25mm)	2" (50mm)	40	42	44	
1" (25mm)	3 1/8" (80mm)		42	44	
1" (25mm)	4" (100mm)		44	44	
1 1/4" (32mm)	2" (50mm)		*42	*44	1" 1/4" (32mm)
1 1/4" (32mm)	3 1/8" (80mm)		44	44	
1 1/4" (32mm)	4" (100mm)			46	
1 1/2" (40mm)	2" (50mm)			*44	1 1/2" (40mm)
1 1/2" (40mm)	3" (75mm)			46	

Repair units in (*) are limited to Crown (T-T) area only. All others shown in (*) may be used for crown or sidewall injuries. NOTE: This section repair chart is a guideline only. Load, speed and highway application can affect the limitations of section repairs.

Radial Tractor & Industrial Repairs



Newfinix /(Truflex/Pang) radial repair units may be used in the repair of crown, shoulder or sidewall injuries. They are available for chemical or versacure bonding methods for utmost compatibility with any repair system. They may be used chemically or in hot vulcanizing systems.

Sidewall Injury		Tractor tyre sizes		
Width in (mm)	Length in (mm)	8-11 8.3-12.4	12-15 13.6-30.5 440/65 - 800/65	Crown Injury Diameter
1/4" (6mm)	1/4" (6mm)	*12	*12	*3/8" (10mm)
3/8" (10mm)	3/8" (10mm)	12	12	
3/8" (10mm)	1 1/2" (40mm)	20	20	
3/8" (10mm)	5" (125mm)	26	26	*3/8" (10mm)
3/4" (20mm)	3/4" (20mm)	*20	*20	*3/4" (20mm)
3/4" (20mm)	3" (75mm)	22	80	*1 1/2" (40mm)
1 1/2" (40mm)	4" (100mm)	*80	*82	
2" (50mm)	3 3/4" (95mm)	80	*82	
2 1/2" (65mm)	3" (75mm)	80	82	
2 1/2" (65mm)	4" (100mm)		82	
2 3/4" (70mm)	2 3/4" (70mm)	80	82	*3 1/2" (90mm)
3 1/4" (80mm)	3 3/4" (95mm)		82	
3 1/4" (80mm)	5 1/4" (130mm)		*84	
3 1/2" (90mm)	4 1/2" (115mm)		84	
4" (100mm)	4" (100mm)		84	*3 1/2" (90mm)
4" (100mm)	6 1/2" (165mm)		*86	5 1/4" (130mm)
5 1/4" (130mm)	5 1/4" (130mm)		86	5 1/4" (130mm)

Repair units in (*) are to be used for crown or sidewall injuries.

NOTE: This section repair chart is a guideline only. Load, speed and highway application can affect the limitations of section repairs.

8. Repair Material

Article No	Versacure	Article No	Heatcure	Article No	Non Cushion Gum	Dimension	Box Qty
0860001	MSX45	0860009	MHX45	0860021	MFX45	195 x 230	5
0860002	MSX46	0860010	MHX46	0860022	MFX46	140 x 405	5
	•	0860011	MHX50	0860023	MFX50	190 x 500	3
	•	0860012	MHX52	0860024	MFX52	250 x 270	3
	•	0860013	MHX55	0860025	MFX55	260 x 330	3
	•	0860014	MHX56	0860026	MFX56	265 x 735	3
	•	0860015	MHX60	0860027	MFX60	265 x 860	3
	•	0860016	MHX62	0860028	MFX62	325 x 1030	1
	•	0860017	MHX65	0860029	MFX65	330 x 420	3
	•	0860018	MHX68	0860030	MFX68	345 x 760	1
	•	0860019	MHX70	0860031	MFX70-MFX7	345 x 760	1
	•	0860020	MHX75	0860032	MFX75	450 x 535	1
0860003	MSX37		•	0860033	MSX37C	125 x 170	5
0860004	MSX40		•	0860034	MSX40C	100 x 200	10
0860005	MSX80		•	0860035	MFX80	150 x 195	5
0860006	MSX82		•	0860036	MFX82	190 x 250	5
0860007	MSX84		•	0860037	MFX84	215 x 290	5
0860008	MSX86		•	0860038	MFX86	245 x 340	5

Aramid OTR Radial Repairs

MSX & MFX Aramid Fabric/Carbon Fibre OTR and truck repairs offer a “new generation” of tyre repairs to the professional. At the leading edge of tyre repair technology today.

The “A” series offers:

Space age Aramid technology, that's stronger than steel. New rubber compounding and construction, unsurpassed flexibility, greatly increased ease and speed of application, superior performance with greatly reduced bulge that can be reduced by up 50% over standard repairs.

Article No	Versacure	Article No	Non Cushion Gum	Dimension	Box Qty
0860039	MSX40 A		•	100 x 200	10
0860040	MSX42 A		•	125 x 250	5
0860041	MSX44 A		•	125 x 330	5
	•	0860042	MFX45 A	200 x 230	5
	•	0860043	MFX46 A	140 x 405	5
	•	0860044	MFX50 A	190 x 500	3
	•	0860045	MFX52 A	250 x 570	3
	•	0860046	MFX55 A	260 x 300	3
	•	0860047	MFX56 A	265 x 735	3
	•	0860048	MFX60 A	265 x 860	3
	•	0860049	MFX65 A	330 x 420	1
	•	0860050	MFX68 A	345 x 760	1
	•	0860051	MFX75 A	450 x 530	1
	•	0860052	MFX85 A	560 x 710	1
	•				
	•				
	•				
	•				

MCX/MSX - OTR Radial Repair Chart

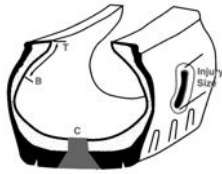
Sidewall Injury		Shoulder Injury	Earthmover Tyre Sizes				Crown Injury
Width in (mm)	Length in (mm)	Shoulder in (mm)	14.00-16.00 15.5-20.5 20/65-30/65	18.00-21.00 23.5-26.5 35/65	24.00-30.00 29-37.5 40/65-45/65	33.00-40.00 48/95-59/80 50/65-65/65	in (mm)
3/8" (10mm)	3" (75mm)		*42	*42	*42	*44	*3/8" (10mm)
3/8" (10mm)	4 3/8" (110mm)		42	42	42	44	
			*45	*45	*45	*45	3/4" (20mm)
3/4" (20mm)	2" (50mm)		42	42	42	50	
3/4" (20mm)	5 1/2" (140mm)		46	46	46	50	
3/4" (20mm)	8" (200mm)		46	50	50	50	
		3/4" (20mm)	46	46	50	52	
			*45	*45	*45	*45	1" (25mm)
1" (25mm)	5" (125mm)		*46	*46	*46	*50	
1" (25mm)	8" (200mm)		50	50	50	52	
		1" (25mm)	46	50	56	52	
1 1/4" (30mm)	4" (100mm)		46	50	50	50	1 1/2" (40mm)
1 1/4" (30mm)	10" (250mm)		50	50	52	56	
			*45	*45	*55	*55	
1 1/2" (40mm)	3 1/2" (90mm)		*46	*52	*52	*52	
1 1/2" (40mm)	10" (250mm)		50	50	52	56	
1 1/2" (40mm)	14" (350mm)		56	56	56	60	
1 1/2" (40mm)	16" (400mm)			60	60	60	
		1 1/2" (40mm)	50	50	52	56	
1 3/4" (45mm)	6 1/2" (165mm)		50	50	50	52	2" (50mm)
1 3/4" (45mm)	10" (250mm)		52	52	52	56	
1 3/4" (45mm)	14" (350mm)			56	56	60	
1 3/4" (45mm)	16" (400mm)			60	60	60	
			*55	*55	*55	*55	
2" (50mm)	7" (175mm)		*50	*50	*50	*52	
2" (50mm)	10" (250mm)		52	52	52	56	
2" (50mm)	14" (350mm)			56	56	60	
2" (50mm)	16" (400mm)			60	60	60	
2" (50mm)	19" (470mm)				62	62	
		2" (50mm)	50	52	56	56	
			*55	*65	*65	*65	2 3/4" (70mm)
2 1/4" (70mm)	8" (200mm)		*52	*52	*52	*56	
2 1/4" (70mm)	10" (250mm)			56	56	60	
2 1/4" (70mm)	13 1/2" (340mm)				60	60	
		2 1/2" (65mm)	56	56	68	68	

8. Repair Material

Sidewall Injury		Shoulder Injury	Earthmover Tyre Sizes				Crown Injury
Width	Length	Shoulder	14.00-16.00	18.00-21.00	24.00-30.00	33.00-40.00	
in (mm)	in (mm)	in (mm)	15.5-20.5	23.5-26.5	29-37.5	48/95-59/80	in (mm)
			20/65-30/65	35/65	40/65-45/65	50/65-65/65	
		2 3/4" (70mm)		68	68	68	2 3/4" (70mm)
				*75	*75	*75	3 1/2" (90mm)
3 1/2" (90mm)	7" (175mm)		52	52	56	56	
3 1/2" (90mm)	8" (200mm)			52	56	68	
3 1/2" (90mm)	10" (250mm)			56	56	68	
3 1/2" (90mm)	12 1/2" (315mm)	3 1/2" (90mm)		*56	*60	*60	
4" (100mm)	5 1/2" (130mm)		52	52	52	56	5" (125mm)
4" (100mm)	7 1/2" (190mm)			56	56	68	
4" (100mm)	10 1/2" (265mm)				60	60	
4 3/8" (110mm)	5" (125mm)		52	52	52	56	
4 3/8" (110mm)	7" (175mm)			56	56	68	
4 3/8" (110mm)	10" (250mm)				60	60	
4 3/4" (120mm)	4 1/2" (115mm)		52	52	56	56	
4 3/4" (120mm)	6" (150mm)			56	60	60	
4 3/4" (120mm)	9" (225mm)				68	68	
				*75	*75	*75	
5" (125mm)	4" (100mm)			68	68	68	
5" (125mm)	5" (125mm)			68	68	68	
5" (125mm)	7" (175mm)				*68	*68	
6" (150mm)	3" (75mm)			68	68	68	6 1/2" (165mm)
6" (150mm)	5 1/2" (140mm)				68	68	
					*85	*85	
6 1/2" (165mm)	5" (125mm)				68	68	
			*55	*55	*55	*55	
2" (50mm)	7" (175mm)		*50	*50	*50	*52	
2" (50mm)	10" (250mm)		52	52	52	56	
2" (50mm)	14" (350mm)			56	56	60	
2" (50mm)	16" (400mm)			60	60	60	
2" (50mm)	19" (470mm)				62	62	
		2" (50mm)	50	52	56	56	
			*55	*65	*65	*65	2 3/4" (70mm)
2 1/4" (70mm)	8" (200mm)		*52	*52	*52	*56	
2 1/4" (70mm)	10" (250mm)			56	56	60	
2 1/4" (70mm)	13 1/2" (340mm)				60	60	
		2 1/2" (65mm)	56	56	68	68	

Repair units in (*) are limited to crown (T-T) area only. All others shown in (*) may be used for crown or sidewall injuries.

NOTE: This section repair chart is a guideline only. Load, speed and highway application can affect the limitations of section repairs.



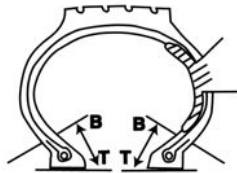
A-B = Non-Repairable area
 C = Maximum diameter of damaged radial cables
 W = Width of injury
 L = Length of injury
 S-T = Shoulder area 1 1/2" or 40mm
 T-T = Crown area

Determining crown injury repair area (T-T Area)

Radial/OTR

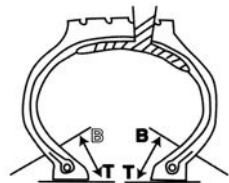
Non-Repairable area

14.00 - 16.00 (15.5-17.5)	3", 75mm
18.00 - 24.00 (20.5-29.5)	5", 125mm
27.00 - 33.00 (33.25-37.5)	6", 150mm
40/65 - 50/65 (40.5)	6 3/4", 170mm
36	8", 200mm
37.00 - 40.00 (50.5 & larger)	10", 225mm



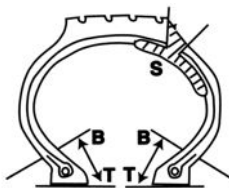
Radial/OTR Crown Dimensions (T-T Area)

Crown is defined as 50% of tread face for standard aspect ratio tyre size and 60% of tread face for wide base sizes. All measurements are taken on the outside surface of the tyre.



Standard Aspect Tyre Size Sample:

(24.00 R35) If the tread face measures 24" (610mm) wide, 50% of that is 12" (300mm) - the crown area measurement, or 6" (150mm) on each side of the tread centreline. This is where the injury must be located to be considered as a crown area repair.



Wide Base Tyre Size Example

If the tread face measures 25" (635mm) wide, 60% of that is 15" (375mm) - the crown area measurement, or 7.5" (190mm) on each side of the tread centreline. This is where the injury must be located to be considered as a crown area repair.

9. Other Product - Retreading

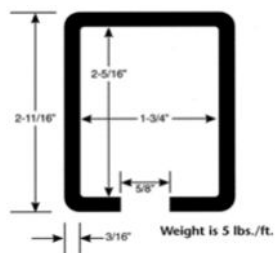
GRACO MONARK Airless Hydra-Sprayer

- Prevents air contamination of cement
- 5-Gallon capacity



Article No	Description
0964001	Monark hydra-spray
0964002	Replacement spray gun - no tip
0964003	Replacement tip only for spray gun
0964004	Optional Reverse-A-Clean upgrade
0964005	Guard

Monorail Track & Support



Article No	Description
0964006	10' Straight track
0964007	Track 45° curve x 24" radius with 8" extension
0964008	Track 90° curve x 24" radius with 8" extension
0964009	Removable chamber door monorail lift out section
0964010	Single standard monorail support
0964011	Double monorail support
0964012	Triple monorail support
0964013	90° corner monorail support

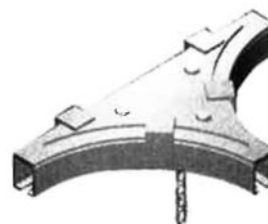
"J" Hooks

This is an accessory to the monorail track. Made from 1" round bar stock this "J" hook fits better than the older flat bar "J" hooks, making it more comfortable to handle and is easier on beads of the tires and the envelopes. "J" hooks and trolley assemblies sold separately.



Article No	Description
0964014	Four wheel trolley assembly only with eye bolt
0964015	Two wheel trolley assembly 5/8"-11 thread stud
0964016	"J" hooks only - No trolley assembly

3-Way Monorail "T" Switch



Allows the tire to be directed within the monorail system

Article No	Description
0964017	3-way monorail switch

9. Other Product - Retreading

Mini Extruder Replacement Parts



Article No	Description
0965001	1. Nozzle
0965002	2. Heater 220V/110V
0965003	3. Extruder screw
0965004	4. Thermostat

Sanding Drum



Article No	Width	Diameter	Arbor hole
0965005	12.5"	8"	77.2

LINCOLN 400B Electric Truck Tire Spotter

- Spotter plates
- Application: shoulder, tread, sidewall repairs
- Maximum injury size 3 1/2"

Allows repair in tires up to 12.00 cross section. High performance heat units feature plate mounted, preset (European approved) thermostats. Heat-up time less than 5 minutes. Optional plate package includes eight plates.



Article No	Description
0965006	Vulcanizer 240V w/o plate
0965007	Optional plate package for 400
0965008	Replacement heat unit (upper) 240V
0965009	Replacement heat unit (lower) 240V

MONAFLEX OTR Sidewall Repair System



- OTRS sidewall or XLOTRS extra large sidewall system

For the repair of sidewalls in radial and cross ply tires form 1400 x 24 through 20.5 - 29 plus skidder and terra tires. Complete assembly in two to three minutes. Cures repair unit and plug in one operation. XLOTRS system was developed for the repair of sidewall injuries of size 4000-57 to 55.5/85.63. The unit breaks down into four sections for easy of transport and assembly by two tire repairmen.

Complete OTRS Sidewall System

Article No	Mfg. No.	Description	Article No	Mfg. No.	Description
0965010	TRRS (15)	Control panel	0965013	OSH28 15HP	Heat pad
0965011	OSH	Housing	0965014	OS2117A	Flat air bag
0965012	OSH2215HP	Heat pad	0965015	OS2517	A flat air bag

Complete XLOTRS Sidewall System

Article No	Mfg. No.	Description	Article No	Mfg. No.	Description
0965013	MC	Control panel	0965020	XLOTRS BB	Rubber bead block
0965014	XLOTRS SW	Steel frame	0965021	M45.5 x 20	Outside air bag
0965015	M45.5 x 20H	Outside heat pad	0965022	M56 x 20	Inside air bag
0965016	M5620H	Inside heat pad	0965023	XLOTRS P	Repl. Pannier

9. Other Product - Retreading

MONAFLEX TRDD Truck Tire Section Repair



- 8.25-20 Through 12.00-24 range
- No heavy metal frame

The system uses inside and outside heat pads, strapping system and inflatable air bags for versatile truck tire section repair system. Timer switch actuates the power. Heat pad temperature is preset at 284° F. System consists of: control panel, bias heat pad, inside radial heat pad, curing pack, harness straps, and cylinder air bag. Custom quotes available: Submit smallest and largest tire sizes for repair.

Article No	Mfg. No.	Description
0966001	TRDD	Truck section repair 220V

LINCOLN 2000TS Air/Electric Truck Tire Spotter

- Throat dept 11 1/2" (29cm)
- Throat dept 24 1/2" (62cm)
- Spotter plates

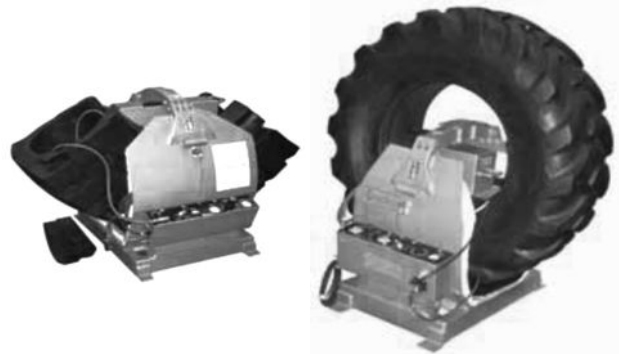
Application: tread sidewall shoulder repairs Maximum injury size 5 1/2"



The 6" flexible silicone rubber heat unit conforms to tire sidewall. Capable of repairs up to 5 1/2" on truck tires from low profile to super singles. Control panel has circuit breaker, air regulator, and current indicator lamp. Timer turns off heat, air flow and electricity for unattended shutdown. Indicator lamp shows when cure is complete. 16" Rollers for easy tire rotation. Optional nine piece Plate Package available.

Article No	Mfg. No.	Description
0966002	2000TS	Vulcanizer w/stand 120V without plates
0966003	2000TS	Vulcanizer w/stand 240V without plates
0966004	T156	Optional 9-piece plate package for 2000TS
0966005	T060	Replacement solid heat unit 120V
0966006	T057	Silicone rubber heat pad (6" Dia.) 120V
0966007	T063	Silicone rubber air seal (6" Dia.) 120V
0966008	T121	Detachable electric cord

VULCAN - MV30



- Range: 18.00 x 24 - 24.00/35

MV30 OTR Section Repair Mold 220V Single Phase 10amps. Included: air bags, two bead filler pads, side filler pad, bottom filler pad, outside heat pad, air differential control panel and M6 inflatable mandrel. Package with expandomatic air bag 33" x 55". To cure from 23.5 to 29.5 with top clamp extension must be purchased. Both M5 and M6 package requires for tire ranges listed.

Article No	Description
0966009	MV30 Repair mold
Options	
0966010	Top clamp extension- Enables machine to handle tire sizes up to 29.5 x 25/29
0966011	
0966012	Inflatable Mandrel package range: Tractor/EM - 18.00-23.1

10. Other Product - Tyre Servicing

TNT-200 Tire Changing Tool

- Ideal for demounting 445 x 22.5 tires
- Change super single tires
- Mount all tires 17.6-24.5



Mounts all tubeless tire 17.5" thru 24.5", for standard and super single duplex tires. Does not damage beads. Set includes tire mounting and demounting tools.

Article No	Description
1067001	TNT 200 Tire changing tool set
1067002	TNT 200D Demount tool only
1067003	TNT 200M Mounting tool only

Replacement Parts for TNT 100 and TNT 200

Article No	Description
1067004	TNT 100-9 Tine roller
1067005	TNT 100-8 Roll pin
1067006	TNT 100-10 Main roller
1067007	TNT 100-11 Roll pin

Article No	Description
1067008	TNT 200-3 Maxi dismount grip
1067009	TNT 200-4 Maxi dismount handle
1067010	TNT 280-0 Optional bead catcher
1067011	TNT 200-7 Maxi dismount head
1067012	TNT 200-6 Loop lock pin

GAITHER Bead Saver System



- Mount/Demount tubeless tires 17.5" thru 24.5"

Change tubeless truck tires quickly without bead damage. Designed to protect beads and reduce truck downtime. Complete set mounts and demounts every tire from 17.5" to 24.5" including all wide base sizes. Portable, lightweight carrying case makes Bead Saver System ideal for service trucks.

Article No	Mfg. No.	Description
1067013	12880	Bead saver system
Options required for Super Single		
1067014	12898	Clevis assist
1067015	12894C	Additional bead keeper
Replacement parts		
1067016	12886	Leave bar
1067017	12892	On-off plate
1067018	12902	Clevis
1067019	12897	Bolts for Clevis (2 per set)
1067020	12903	Rollers for clevis (2 rollers/2 pins)
1067021	12893	Wedge
1067022	12894C	Rubber coated bead keeper
1067023	12898	Clevis assist
1067024	12899	Beavertail tool

10. Other Product - Tyre Servicing

IMT 1800 OTR Bead Breaker

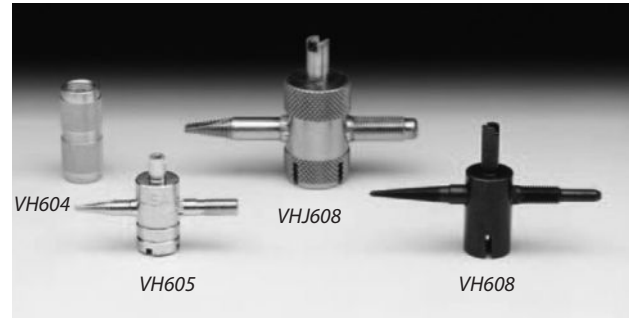


- For large OTR tires 25"-49" rims with pry bar pockets

Designed to unseat tire beads on 25" to 51" OTR rims with pry bar pockets. Ideal for OTR field service repairs. Specs.: 4" stroke, 12-tons of force @ 10,000 psi, ram dia. 2 1/2", ram length 17".

Article No	Mfg. No.	Description
1068001	1800HA	OTR Bead breakers
1068002	200	Optional 5-Qt. Air/Hyd. Pump & hose

Valve Core Repair Tools



Article No	Mfg. No.	Description
1068009	VH604	2-Way Valve Repair Tool, combination valve core driver and deflating pin, deeply knurled for easy handling
1068010	VH605	4-Way Valve Repair Tool, repairs and recondition inside and outside valve threads, inserts and removes cores.
1068011	VH608	Heavy-Duty-4-Way Valve Repair Tool, repairs and reconditions inside and outside valve threads, inserts and removes cores
1068012	VHJ608	4-Way Valve Repair Tool, repairs and recondition inside and outside valve threads, inserts and removes cores. Designed for large one

ESCO T0-100 OTR Tire Removing Tool



- Small rims without pry bar pocket

A rugged, portable hydraulic powered tire removing tool for fast and easy bead breaking on 16.00 and larger tube tyre and tubeless tires. Complete with easy to follow instructions.

Article No	Mfg. No.	Description
1068003	T0-100	Tool complete 10-XX-XXX & 10-XX-XXX
1068004	T0-100-HA	Head assembly complete
1068005	T0-100-FA	Frame assembly only
1068006	T0-100-PA	Hand pump assembly & hose
1068007	T0-100-RA	Ram assembly only
Optional pump		
1068008	10501	Optional 3 1/2 Qt. Air/Hyd. Pump & hose

Metal Valve And Rigid Extensions



Article No	Mfg. No.	Description	Length
1068013	VH601	Metal valve extension	1/2", 13mm
1068014	VH602	Metal valve extension	3/4" 20mm
1068015	VH603	Metal valve extension	1 1/4", 30mm
1068016	VH643	Straight metal truck valve extension	3", 75mm
1068017	VH645	Straight metal truck valve extension	5", 125mm
1068018	VH646	Straight metal truck valve extension	6", 150mm

10. Other Product - Tyre Servicing

Large Bore Rigid Brass Extensions And Flexible Rubber Extensions



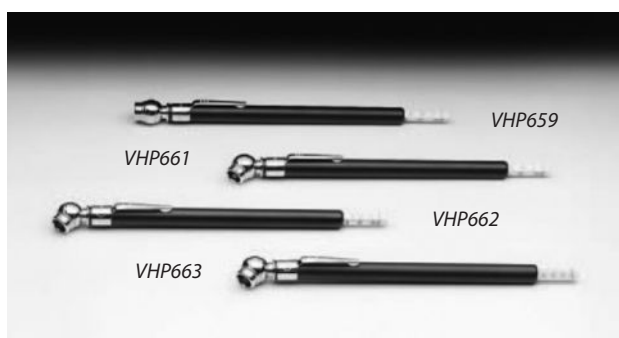
Article No	Mfg. No.	Description	Length
1069001	VHJ7678	Metal valve extension, large bore	6 7/8", 175mm
1069002	VHJ7743	Metal valve extension, large bore	7 3/4", 195mm
1069003	VHJ7900	Metal valve extension, large bore	9", 230mm
1069004	*HALFE-300-7	Dual wheel flexible rubber extension 2-pack (not shown)	7" 178mm
1069005	*HALFE-300-9	Dual wheel flexible rubber extension Dual wheel flexible rubber extension	9", 230mm

Premium Dual Foot Chucks



Article No	Mfg. No.	Description
1069010	VHP696	Premium Dual Foot Chuck, tapered head design for precise contact when adding air inflation. For hard-to-reach valves on tractor, dual-wheel truck and bus tires, 1/4 female N.P.T., 6", 150mm length. Black and silver premium finish.
1069011	VHP698	Premium Dual; Foot Straight Push-On 30° Reverse Angle Lock-On Chuck, tapered head design for a positive valve contact. Straight-on/30° reverse angle chuck with threaded deep well lock nuts which lock onto valve when tilted. 1/4" female N.P.T., 6", 150mm length. Black and silver premium finish.
1069012	VHP698L	Premium Dual Foot Straight Push-On 30° Reverse Angle Extra Long Lock-On Chuck, tapered head design for a positive valve contact. Straight-on 30° reverse angle chuck with threaded deep well lock nuts which lock onto valve when tilted. Extra long 14", 355mm length for the difficult to reach tire valve. 1/4" female N.P.T. Black and silver premium finish.

Premium Pocket Air Gauges



Article No	Mfg. No.	Description
1069006	VHP659	Premium Straight Push-On Passenger Gauge Straight-on chuck for hard-to-reach valves. 4-sided nylon bar. 2 sided calibrated 10-50 psi in 1 lb. units. Other 2 sides calibrated in 75-340 kPa. Black and silver premium finish.
1069007	VHP661	Premium Standard Passenger Gauge, 4-sided nylon bar, 2 sides calibrated 10-50 psi in 1 lb. units. Other 2 sides calibrated in 75-340 kPa. Black and silver premium finish.
1069008	VP662	Premium Truck Pencil Gauge, 4-sided nylon bar, 2 sided calibrated 20-120 psi in 2 lb. units. Other 2 sides calibrated 150-810 kPa. Black and silver premium finish.
1069009	VP663	Premium Low-Low Pressure Gauge for dune buggies, air lifts, ATV's and lawn and garden tractors. 4-sided nylon bar. 2 sides calibrated 1-20 psi in 1/2 lb. units. Black and silver premium finish.

10. Other Product - Tyre Servicing

ELRICK #32A Brander with 1" Numbering Disc

- Available in single slot for 1" letters or a double slot for 1/4" & 1/2" letters



Support Handle gives more positive control, reduces fatigue and errors



Dial-The-Number Indicator shows number being branded

Slot holds three 1" replaceable numbers and letters

Specially designed 1000W heating element reaches branding temperature faster (approx. 10 min.) and holds temperature. Hardwood handle. Special high heat conducting alloy number head and letter inserts for longer branding usage. Separate replaceable heating element, no need to replace number disc with element as with other branders. Built-in stand allows user to set hot tool almost anywhere. Both models feature a 1" numbering disc. The branders come with a 10' extension cord and a short handle for easier branding. Available in 110 and 240 volt. Single slot brander will hold up to three 1" characters. Double slot brander holds up to eight 1/4" characters per line and five 1/2" per line.

Article No	Mfr. No.	Description
1070001	32A	Single slot brander 110V
1070002	32A	Single slot brander 240V

ELRICK Letter & Number Sets for Tire Brander



Article No	Mfg. No.	Description
1070003	1/4"	Individual A thru Z
1070004	1/2"	Individual A thru Z
1070005	1"	Individual A thru Z
1070006	1/4"	Individual 0 thru 9
1070007	1/2"	Individual 0 thru 9
1070008	1"	Individual 0 thru 9

ELRICK #16D Brander for 1/2" & 1/4" Characters



Built-in stand allows hot tool to be set almost everywhere. Brander heat features a "T" slot for inserting up to (17) 1/3" or (9) 1/2" characters. Set screws in the head hold the maximum amount of characters without using a stop spacer. Characters can be inserted in a hot tool using pliers. Letters and numbers sold separately. 15" Long from head to start of cord. Replaceable heating element. Includes 12" cord. Available in 110V.

Article No	Mfr. No.	Description
1070009	16D	Single slot brander 110V
1070010	16D	Single slot brander 240V

10. Other Product - Tyre Servicing

Digital Tread Depth Gauge

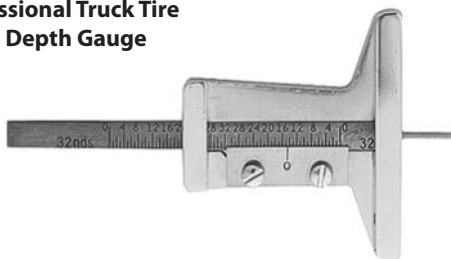
- Large LCD display holds the measurement until reset
- Also use for brake shoe & pad wear



Eliminates questionable readings on slide-type gauges. Reads in 1/32" increments on an easy-to-read display. Features zero setting in any position, metric/inch system interchange manual power on/off. Range 0" to .98", working temperature 0° to 104°, CR2032 3V battery and includes instructions.

Article No	Description
1071001	Digital tread depth gauge

Professional Truck Tire Tread Depth Gauge



A quality, accurate tread depth gauge designed for use on truck tires. Ideal for tire adjustment centers, commercial truck tire dealers and fleet maintenance managers. Calibration in 1/32 inches and 0 to 25 mm.

Article No	Description
1071002	Tread tread depth gauge

Tread Depth Gauge

- Inches or millimeters



Wide 1 1/4" base to span truck treads. Calibrated in 1/32 inches or from 0 to 25 mm. Blade probe also measures passenger tires. Convenient pocket clip.

Article No	Description
1071003	Tread depth gauge 1/32" & mm

Premium Sual Foot Air Gauges



Article No	Mfg. No.	Description
1071004	VHP664	Premium Dual Foot Pocket Gauge, tapered head design to allow a precise fit when checking air pressure. 4-sided nylon bar, 2 sided calibrated 20-120 psi in 2 lb. units. Other 2 sides calibrated 150-810 kPa. Black and silver premium finish.
1071005	VHP665	Premium Dual Foot Service Gauge, tapered head design to allow a precise fit when checking air pressure. 4-sided nylon bar, 2 sided calibrated 20-120 psi in 2 lb. units. Numbers at 10 lb. intervals with 5 lb. marker between. Other 2 sides calibrated 80 to 1040 kPa. Black and silver premium finish.
1071006	VHP665M	Premium H.D. Metal Bar Dual Foot Service Gauge tapered head design to allow a precise fit when checking air pressure. 2 sided heavy-duty metal bar. One side calibrated in 10-150 psi in 2 lb. units. Numbers at 10 lb. intervals with 5 lb. marker between. Other size calibrated 80 to 1040 kPa. Black and silver premium finish.
1071007	VHP668	Premium Straight Push-On 30° Reverse Angle Service Gauge, tapered head design to allow a precise fit when using the straight chuck for inside dual wheels and a 30° reverse angle for outside wheels. 4-sided nylon bar. 2 sided calibrated 10-150 psi in 2 lb. units. Numbers at 10lb. Intervals with 5 lb. marker between. Other 2 sided calibrated 80-1040 kPa. Black and silver premium finish.
1071008	VHP668M	Premium H.D. Metal Bar Straight Push-On 30° Reverse Angle Service Gauge, tapered head design to allow a precise fit when using the straight chuck for inside dual wheels and a 30° reverse angle for outside wheels. 2-sided heavy-duty metal bar. One side calibrated in 10-150 psi in 2 lb. units. Numbers at 10 lb. intervals with 5 lb. marker between. Other 2 sides 80-1040 kPa. Black and silver premium finish.

10. Other Product - Tyre Servicing

Article No.	Mfg. No.	Description
1072001	VHP669	Premium Straight Push-On 30° Reverse Angle Pocket Gauge, tapered head design to allow a precise fit when checking air pressure. Straight push-on/30° reverse angle head. 4-sided nylon bar. Two sided calibrated 20-120 psi in 2 lb. units. Other 2 sided calibrated 150-810 kPa. Black and silver premium finish.

Article No.	Mfg. No.	TR No.	Bend Angle	Horizontal Length	Vertical Height
				in. mm	
1072006	VHJ4450	J-4000-4 1/2	90°	4 1/2 115	1 5/64 27
1072007	VHJ4600	J-4000-6	90°	6 150	1 5/64 27
1072008	VHJ4750	J-4000-7 1/2	90°	7 1/2 190	1 5/64 27
1072009	VHJ4900	J-4000-9	90°	9 230	1 5/64 27

Large Bore Swivel Valve Stems And Straight Valve Stem For Use With VHJSP2 Tubeless SPUD and AHJAD4 Swivel Adaptor



Article No.	Mfg. No.	TR No.	Bend Angle	Horizontal Length	Vertical Height
				in. mm	
1072002	VHJ650	J-650	80°	3 1/8 80	1 5/64 27
1072003	VHJ653	J-653	80°	2 1/2 65	1 5/64 27
1072004	VHJ670	J-670-2	Straight		1 1/2 40
1072005	VHJ4250	J-4000-2 1/2	80°	2 1/2 65	1 5/64 27

Large Bore Turret Valve Stem, Tank Valve, Swivel Valve Adaptor And Tubeless Spud



Article No.	Mfg. No.	TR No.	Description
1072010	VHB9A	B9A	Fits TR-218A and TR-220A valve to allow use of valve in the 13/16" valve hole
1072011	VHJAD4	TRAD4	Swivel Valve Adaptor converts tubes with SP-1000 type spud to accept large bore swivel valves
1072012	VHJSP5	SP-2	Tubeless Spud TR-SP2 fits 13/16" rim hole, used with all swivel large bore valves
1072013	VHJ588	J-671	Tank Valve with 1/4" male pipe thread, complete with core and cap
1072014	VHJ690	J-690	Turret Valve for planetary gear wheels

Large Bore Swivel Valve Stems For Use With VHJSP2 Tubeless Spud And VHJAD4 Swivel Adaptor



10. Other Product - Tyre Servicing

Air Chucks

Ball Foot Chucks



Article No	Mfg. No.	Description	
1073001	AH-5499	1. 1/4" FTP	
1073002	AH-6293	2. Clip-on, 1/4" FTP	
1073003	AH-6923B	2. Clip-on, Flow-Thru, 1/4" FTP	
1073004	AH-5495	3. 1/4" Air Hose Barb	
1073005	AH-6658	4. Clip-on, 1/4" Air Hosr Barb	
Replacement Washers and Parts			Per Pk.
1073006	AH-6529	5. Clip for Ball Foot Chucks	1
1073007	AH-2866	Rubber Washers for Ball Foot Chucks	10

Straight Lock-On Chucks



Article No	Mfg. No.	Description
1073008	5570-SP	Euro-Style chuck, 1/4" FTP
1073009	5570FTSP	Euro-Style chuck, Flow Thru, 1/4" FTP
1073010	410419	Tire Changer Chuck, Flow Thru. 1/4" Air hose barb
1073011	AH-8159-11	Relp. Washer

Lock-On Air Chucks

Locks onto valve when sleeve is pushed forward. Pull sleeve back to release.



Article No	Mfg. No.	Dill No.	Description
1073012		7150	Lock-On Air Chuck, 1/4" FTP
1073013	5265		Lock-On Air Chuck, 1/4" FTP
1073014		7148	Lock-On Air Chuck, 1/4" FTP
Repair Kits for xx-xxx-xxx			Fits Chuck
1073015	5265-103	54366	

Large Bore Swivel Foot Gauge



A turn of swivel chuck makes it easy to service valves at any angle from 90° to straight on. Automatically locks on and won't slip off. Services standard bore as well as large bore valves. Calibrated 10-150 lbs. in 2 lb. units.

Article No	Mfg. No.	Description	Bar	Calibration
1073016	AH-7233	Swivel foot gauge	Nylon	10-150 lbs.

Master Test Gauges



Precision-engineered instrument not intended for regular checking of tires but for master checking of other tire gauge equipment. Designed and calibrated for highest degree of accuracy. 10-160 lbs. in 2 lb. units.

Article No	Mfg. No.	Description	Bar	Calibration
1073017	1075	Master test gauge	Nylon	10-160 lbs.

10. Other Product - Tyre Servicing

K-Z Regroover

- Universal cutting head
- Push-Type with fully automatic blade cutting
- 3-Step Head Control



Blade holder is adjustable in 7 steps from 3/32 to 13/16" (2-28mm). The new method of blade insertion guarantees positive electrical contact and heat transfer. Air gap insulation between the two cutting head valves eliminates short circuits. Reinforced transformer has 3 heat control settings. Unbreakable plastic housing is fully insulated to meet regulations of the International Electro-Technical Commission.

Article No	Mfg. No.	Description
1074001	KZ-6	220V Regroover

For passenger and Truck Tires V-Shaped Cutting Blades

Article No	Mfg. No.	Cutting Width	Cutting Depth Up	Blades Per Pk.
1074002	KZ-101	3/32-3/16"	5/16"	20
1074003	KZ-102	3/16-9/32"	5/16"	20
1074004	KZ-103	9/32-5/16"	7/16"	20
1074005	KZ-104	5/16-7/16"	9/16"	20
1074006	KZ-105	7/16-9/16"	5/8"	20
1074007	KZ-106	5/8-11/16"	5/8"	20

For Grader and EM Tires

Article No	Mfg. No.	Cutting Width	Cutting Depth Up	Blades Per Pk.
1074008	KZ-110	1 1/16"-13/16"	5/8"	20

3910 Inflation Gauges

- Dial gauge
- Rugged enough for any shop
- Tilt lock or clip-on chuck



The gauges are enclosed in a strong polymer casing. Push button inflate/deflate buttons allow accurate adjustments. Calibrated in 2 lb. increments from 10 to 170 lbs. and 1 to 12 bar scale. Includes 5' or 11' hose and choice of chucks, straight clip-on or 6" dual foot tilt lock, hanging bracket and comfortable grip handle. Swivel air inlet eliminates hose kinking. Includes 1" inlet hose.

Article No	Mfg. No.	Chuck Type	Hose Length
1074009	3910DFS	Dual foot tilt lock	5'
1074010	3910DF11	Dual foot tilt lock	11'
1074011	3910C5	Clip-on chuck	5'
1074012	3910C11	Clip-on chuck	11'

Mfg. No.	Description	Hose Length
1074013	Inlet hose metric FPT to 1/4" MPT thread	1"
1074014	Inflation hose 6" dual ft. tilt lock	5' w/metric FPT
1074015	Inflation hose 6" dual ft. tilt lock	11' w/metric FPT
1074016	Inflation hose w/clip-on	5' w/metric FPT
1074017	Inflation hose w/clip-on	11' w/metric FPT

10. Other Product - Tyre Servicing

O-Rings For Truck, OTR & Earthmover



Compounded to seal tire beads on Grader, Earthmover, Off-the-road and Transportation Equipment. Packaged two pwe bag.

Article No	Mfg. No.	Tire Type	Material O.D.	Rim Size	Box Qty.
1075001	OR-215T	Mining Special	.260"	15"	24
1075002	OR-17T	Aircraft/Mining	.260"	17"	24
1075003	OR-20JM	Highway (JM rim)	.260"	20"	24
1075004	OR-220TG	Grader	.260"	20"	24
1075005	OR-721T	Highway	.750"	21"	12
1075006	OR-21T	Highway	.260"	21"	24
1075007	OR-321T	Earthmover	.375"	21"	24
1075008	OR-22JM	Highway (JM rim)	.260"	22"	24
1075009	OR-24JM	Highway (JM rim)	.260"	24"	24
1075010	OR-224TG	Grader	.260"	24"	24
1075011	OR-25T	Earthmover (small)	.260"	25"	24
1075012	OR-325T	Earthmover	.375"	25"	24
1075013	OR-329T	Earthmover	.375"	29"	24
1075014	OR-332TG	Grader	.375"	32"	24
1075015	OR-232TG	Grader	.260"	32"	24
1075016	OR-333T	Earthmover	.375"	33"	24
1075017	OR-335T	Earthmover	.375"	35"	24
1075018	OR-339T	Earthmover	.375"	39"	24
1075019	OR-343T	Earthmover	.375"	43"	24
1075020	OR-345T	Earthmover	.375"	45"	24
1075021	OR-349T	Earthmover	.375"	49"	24
1075022	OR-449T	Earthmover	.500"	49"	12
1075023	OR-351T	Earthmover	.375"	51"	24
1075024	OR-451T	Earthmover	.500"	51"	12
1075025	OR-357T	Earthmover	.375"	57"	24
1075026	OR-457T	Earthmover	.500"	57"	12
1075027	OR-463TS	Earthmover	.500"	63" AEHD	12
1075028	OR-463T	Earthmover	.500"	63" CSF	12
1075029	OR-469T	Earthmover	.500"	69"	12

10. Other Product - Tyre Servicing

L-Rings For OTR Tires



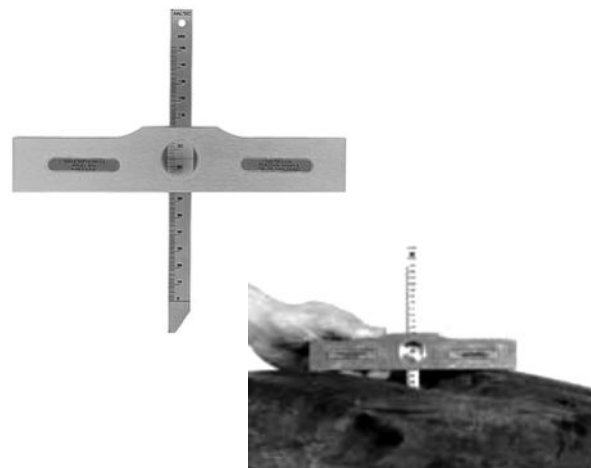
L-Rings are used when the bead condition makes it difficult to maintain proper air inflation pressure. L-Rings may be used to seal foam filled tires mounted on tube type rims. This allows tire beads to seal against rim flanges to avoid leaking of foam while filling. Two L-Rings are required for each tire (one rear, one front).

Article No	Mfg. No.	Rim Size
1076001	L-15	15"
1076002	L-20	20"
1076003	L-24	24"
1076004	L-25	25"
1076005	L-29	29"
1076006	L-33	33"
1076007	L-35	35"
1076008	L-39	39"
1076009	L-45	45"
1076010	L-49	49"
1076011	L-51	51"
1076012	L-57	57"
1076013	L-63	63"
1076014	L-69	69"



OTR Tread Depth Gauge

- Professional



Indicating bar is calibrated in 32nds or millimeters. Magnified sight-glass for easy readability. Steel bar, machined aluminium frame.

Article No	Mfg. No.	Description
1076016	N1410	OTR Tread Depth Gauge

OTR Tread Depth Gauge



Two-piece gauge spans tread lugs on giant OTR tires. Accurately measures tread depth for matching dual tires, amount of wear, and tread life remaining. Calibrated 0" to 6" in 1/32" (7 to 152mm)

Article No	Mfg. No.	Description
1076015	5131	OTR Tread depth gauge