

CONSUMABLES 2022

RETREADING
the future



S

D

T

U

O

B

A



For over 55 years, we have supplied and manufactured precise tread and consumables, which are required for the retreading process. We also assist the end user with a range of tyre management tools.

We currently have a wide range of consumables used in the retreading industry, which is continuously being updated to meet our customers' needs.

Our foundation is based on honesty, integrity and our world-class operations which apply best practices. We continuously strive to use innovative methods by making use of advanced technologies.

Our customers always receive consistent quality, competitive prices and value-added services.

T Z E T Z O O

04 ADAPTORS, COUPLERS,
FITTINGS & O-RINGS

06 KNIVES, BLADES &
HANDLES

07 ARBOUR ADAPTOR &
CHUCKS

08 MOUNTED STONES &
MARKERS

09 CARBIDE CUTTERS

10 TUNGSTEN RASPS,
GOUGERS & BRUSHES

13 SOLUTIONS, SOLVENTS
& LUBRICANTS

14 TOOLS & OTHER
ACCESSORIES

16 CHAMBER
ACCESSORIES

17 CURING ENVELOPES

18 CURING TUBES & FLAPS

19 EXTRUDER GUNS

20 STAPLE GUNS &
STAPLES

21 GRINDERS

22 BUFFING BLADES

24 WICKING & POLYPROP

25 PATCHES

29 PROTECTIVE CLOTHING

30 UNICURE SYSTEM



ADAPTORS, COUPLERS, FITTING & O-RINGS

We carry an extensive selection of couplers and adaptors that are designed to help enable your ball valves and pressure gauges to work properly together.

A coupler is a very short pipe or tube that has a socket at one (or both) ends. This allows two pipes or tubes to be joined (or coupled), welded or soldered together. An adapter is used to convert the attributes of one device to another. For example, an electrical adapter will enable connections between sockets used in one region of the world with another



6010013

Coupler (CB013) Air Coupler



6010014

Coupler 1/4" Vacuum Female Pin Type



6010015

Coupler 1/2" Vacuum Female



6010016

Coupler 1/4" Female Ball Type



6010624

Coupler Bandag



6011003

Adaptor (CA03C) Fits B13 Coupler



6011006

Adaptor (CA06C) Fits B13 Coupler



6011008

Adaptor (CA08C) Fits B13 Coupler



6011625

Adaptor (CB625) Male Envelope (Bandag)



6011626

Adaptor 1/4" Male Ball Type



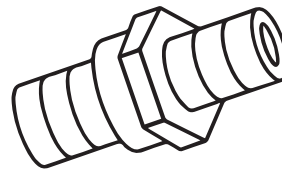
6011627

Adaptor 1/4" Male Vacuum Pin Type



6012614

Fitting (C6M1/4) Tail Pieces (Air) 6mm 1/4"



6013612

O Ring (C612K) Thick



6013613

O Ring (C613K) Thin



6013614

*O-Ring Viton For a Ball Type Vacuum Coupler
BLACK*



6013217

Seal (C217S) High Temp Viton

KNIVES, BLADES & HANDLES



6020004 Knife (CXK4) Dexter Square Point 6x1"

6020005 Knife (CXK5) Dexter Square Point 8x1"



6020024
Knife (CX2T4) Taper Point



6020025
Blade : Flexible (Round)



6020055
Blade: Trimming (BK55) Single



6020056
Blade: Handle for BK55

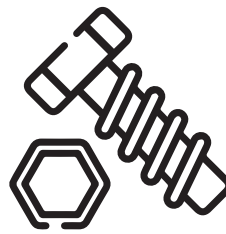


6020062
Blade: Rotary (C61N) 6" Tread
(Silver)



6020065	Rema Regroove (R1) 7mm (3-4mm)
6020070	Rema Regroove (R2) 8mm (5-6mm)
6020073	Rema Regroove (R3) 10mm (6-8mm)
6020075	Rema Regroove (R4) 14mm (9-10mm)
6020085	Rema Regroove (R5) 16mm (10-14mm)
6020087	Rema Regroove (W1) 7mm (3-4mm)
6020090	Rema Regroove (W2) 8mm (5-6mm)
6020095	Rema Regroove (W3) 10mm (6-8mm)
6020105	Rema Regroove (W5) 16mm (10-14mm)

ARBOUR ADAPTOR & CHUCKS



**LEADER
TREAD**
leading the way®



6031012

Adaptor (G1012) MA 2-24 Short



6031013

Adaptor (G1013) MA 2-24 Long



6032285

Arbour (A22-85) Jacobs Chuck

MOUNTED STONES & MARKERS

Mounted tips ideal for removing damaged and loose wire rope; as well as the pencil and tapered type, excellent for fading the edge of loose and damaged steel cables in radial tyres.



6040003

Mounted Stone (A3) Ruby 6mm



6042015

Stone (A015) Pencil



6042016

Mounted Stone (A024)



6041004

Stone (A004) Large Cone

6041005

Stone (A005) Small Cone



6042036

Stone (A036) Large

6042037

Stone (A037) Small

Industrial crayons for the identification and marking of patches and tyres.



6060001

Markers (C9W001) White 50/box



6060002

Markers (C9Y002) Yellow 50/box



6060010

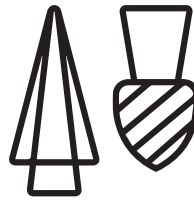
Markers (Metal) White Rilbex



6060015

Markers (Metal) Yellow Rilbex

CARBIDE CUTTERS



**LEADER
TREAD**
leading the way[®]

*To remove already installed patches and rubber on the outside of the tyre.
Ideal for preparing an injury for patch installation.*



6070269

Carbide (A269BR) Ext Point 3/16 x 76mm x 5mm

6070270

Carbide (A270BR) Long Pencil 1/8x64mm (3mm)



6072270

Carbide (A270BRP) Ext Point 6mm x 76mm

6072271

Carbide (A271BR) Ext Point 5/16 x 100mm (8mm)



6073271

Carbide (A271/38BR) Ext Point 11mm x 100mm (7/16)

6073272

Carbide (A272LGB) Ext Point 13mm x 125mm



6074282

Carbide (A282BR) Flat Head 1/8 x 1 1/2"

TUNGSTEN RASPS, GOUGERS & BRUSHES

Hard tungsten carbide contour rasps make buffing the injury area and removing the rubber very easy. We offer a highly durable range of brushes that are manufactured from a superior grade of raw materials.

6080070	Rasp Flat Disc 7" Sidewall Finish - 36 grit
6080071	Rasp (C7IN) Flat Disc 7" Sidewall Finish - 24 grit
6080072	Rasp Flat Disc 7" Sidewall Finish - 16 grit
6080073	Rasp Flat Disc 7" Sidewall Finish - 24 grit Local



6080080

Resin Fibre Disc A36 180X22
(25/Box)



6082101

Rasp (A210/16) Contour Cup
50x25mm (16 Grit)



6082203

Rasp (A22-03) Flat Face 50x5
(36 Grit)



6082204

Rasp (A22-04) Flat Face 50x5
(16 Grit)



6082205

Rasp (A22-05) Flat Face 50x10
(36 Grit)



6082206

Rasp (A22-06) Flat Face 50x10
(16 Grit)



6082207

Rasp (A22R07) Round Face 50x13
(36 Grit)



6082208

Rasp (A22R08) Round Face 50x13
(16 Grit)



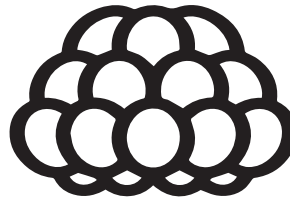
6082209

Rasp (A22R09) Round Face 50x19
(36 Grit)



6082210

Rasp (A22R10) Round Face 50x19
(16 Grit)



**LEADER
TREAD**
leading the way®



6082212

Rasp (A22C12) Cone 19x51 (16 Grit)



6082213

Rasp (A22C13) Bullnose 19x102 (36 Grit)



6082214

Rasp (A22C14) Bullnose 19x102 (16 Grit)



6082217

Rasp (A22P17) Pencil 6x65 (36 Grit)



6082217

Rasp (A22P18) Pencil 6x65 (16 Grit)



6082343

Rasp (A234/36) Contour Cup 50x20 (36 Grit)



6083051

Rasp (A305/16) Contour Cup (16 Grit)



6083053

Rasp (A305/36) Contour Cup (36 Grit)



6083236

Rasp (A3X2/36) Sleeve T/C (36 Grit)



6083500

Buffing Tac Rasp (ATROX2)



6083501

Buffing Rasp Hub Unit (AHOX2)



6084002

Gouger (A2BJ/2) Rotary 2"



6084034

Gouger (A2BJ3/4) Rotary 3/4" (4 per box)



6084114

Gouger (A1BJ1/4) Mini Rotary 1 1/4"



6084151

Rasp (A415/16) Contour Cup 102x38 (16 grit)



6084153

Rasp (A415/36) Contour Cup 102x38 (36 Grit)



6084406
Buffing Rasp Blades BG6 Refill



6086002
Brush (XWB2IMP) Wire 2" Encapsulated



6086003
Brush (XWB3IMP) Wire 3" Encapsulated GREEN



6086033
Brush (Wire) 50 x 6mm Shaft



6086167
Brush (C167B) Wire with handle



6087026
Brush - Solution 25mm



6087051
Brush - Solution 50mm



6087060
Brush 2m 50mm

SOLUTIONS, SOLVENTS & LUBRICANTS



**LEADER
TREAD**
leading the way®

6093205	Solvent (L6205) Buffit 5L
6094050	Ultra Coolant 20 Litres
6096002	Patch Sealant 500ml (BRS-500)
6096004	Cement (L6004) Special Chemical 1L
6096011	Cement - Special Chemical (Target) 1L
6096012	Cement SC2000 Black (1kg/ea)
6096013	Hardner for SC2000
6096300	Lubricant (L6300) Silicon for O Ring 1L
6096301	Lubricant (L6301) Envelope 25L
6096302	Lubricant (L6302) Soft Soap 20kg
6096307	Paint Tyre (L6307) Water25L
6096308	Tyre Paint - 200 litres (excluding drum)
6096310	Lubricant (L6301) Envelope 5L
6096320	Lubricant - Bead (25L)
6096403	Cement - Patch Cement 5L
6096500	Hexane 210L



TOOLS & OTHER ACCESSORIES

For stitching the patch, with a high-quality wooden handle. Its moulded handle makes it a portable and easy-to-use tool. Various tools and accessories to assist in a seamless retreading process.



6100001
Awl / Probe



6101010
Stitcher (CST4) 6mm (1/4")



6101020
Stitcher (CST2) Spike Roller 2"



6101030
Flat Roller (CA2)



6102000
Scraper (CXS1) Inner Liner



6102057
File (AJD57) Reaper No 57



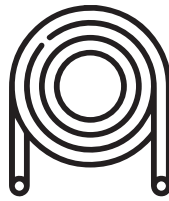
6102100
Gas Branding Iron 1"



6102110
Printer Letter 1"



6107010 Shaft Buffer Outer Core
6107020 Shaft Buffer Inner Core



6108010

Tread Depth Gauge



6108011

Tread Depth Gauge - Digital



6108012

Tread Depth Gauge - Local



6109010

Regroover 220V - Rilfit R6



6109050

Tyre Paint Drum Decanting Trolley

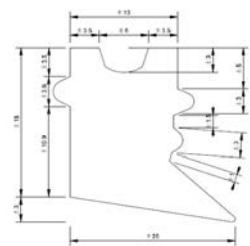
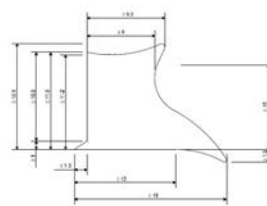
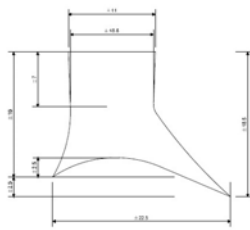
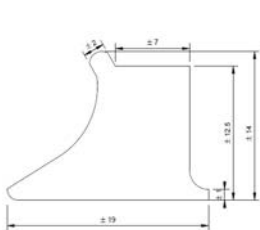


6109055

Tyre Paint Drum Tap

CHAMBER ACCESSORIES

6121616	Hoses (C1616) Teflon 1m with fittings
6121617	Hoses (C1617) Teflon 300mm with fittings
6121618	Hoses (C1618) Teflon 600mm with fittings



6124001
Door Seal (C4001) Cyclotherm
(per meter)

6124002
Door Seal (SAR4002) Sarec
(per meter)

6124003
Door Seal (PVD4003) PVD
(per meter)

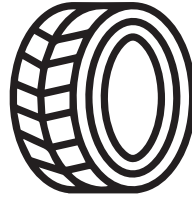
6124004
Door Seal (BAN4004) Bandag
(per meter)



6124005	<i>Door Seal - Long lip (per meter)</i>
6124081	<i>Door Seal 81 (per meter)</i>
6124105	<i>Door Seal (4105) (per meter)</i>
6124691	<i>Door Seal - Chamber (691)</i>



CURING ENVELOPES



**LEADER
TREAD**
leading the way®

DOUBLE ENVELOPE SYSTEM

CODE	PRODUCT NAME	ENVELOPE SIZE	TYRE SIZES
6131002	Envelope Short Skirt LRC	(32-14-23)	245/70R19.5, 235/70R19.5, 225/70R19.5, 265/70R19.5, 285/70R19.5, 9R19.5, 7.00R18, 245/70R17.5, 225/75R17.5, 9.5R19.5, 700R20, 750R20, 9.5R17.5, 8.5R17.5, 7R17.5, 10R16.5, 9.5R16.5, 8.75R16.5, 8.00R16.5, 235/85R16, 215/85R16, 265/75R16, 245/70R16, 7.00R16, 31X10.50R15, 11R15, 10.00R15, 750R15, 235R15, 225R15, 750R16
6131005	Envelope Short Skirt LRC	(35-15-25)	8.25R15, 12R16.5, 205/65R17.5, 205/75R17.5, 265/70R19.5, 750-16, 245/70R17.5, 215/75R17.5, 235/75R17.5, 7.50R18, 825R16, 245/70R17.6, 8R17.5, 10R17.5, 245/70R17.7, 8.5R17.5
6131022	Envelope Short Skirt LRC	(40-16-30)	900x20
6131033	Envelope Short Skirt LRC	(42-16-32)	1000/1100R20
6131043	Envelope LRC Double System	(42-20-28)	315/80R22.5, 295/80R22.5, 12R22.5, 315/75R22.5, 12/80R22.5, 12/70R22.5, 11.00R22, 10.00R22, 365/80R20, 335/80R20, 14/80R20, 13/80R20, 12.00R20, 11.00R20
6131044	Envelope Short Skirt Double System (M)	(42-20-28)	315/80R22.5, 295/80R22.5, 12R22.5, 315/75R22.5, 12/80R22.5, 12/70R22.5, 11.00R22, 10.00R22, 365/80R20, 335/80R20, 14/80R20, 13/80R20, 12.00R20, 11.00R20

ARC ENVELOPE SYSTEM

CODE	PRODUCT NAME	ENVELOPE SIZE	TYRE SIZES
6132013	Envelope Long Skirt LRC	(32-12-27)	750 x16/700R1, 235/70R19.5, 10.00R15, 7.50R18, 245/70R17.5, 7.50R15, 7.00R18, 225/75R17.5, 235R15, 9.5R17.5, 235/85R16, 225R15, 8.5R17.5, 215/85R16, 10R16.5, 265/75R16, 9.5R16.5, 245/70R16
6132015	Envelope Long Skirt LRC	(35-15-25)	825x16
6132020	Envelope Long Skirt LRC	(35-13-27)	285/70R19.5, 265/70R19.5, 245/70R19.5, 9.5R19.5, 8R19.5, 10R17.5, 31X10.50R15, 11R15
6132025	Envelope Long Skirt LRC	(35-11-29)	265/70R19.5, 8.25R16, 12R16.5, 8.25R15, 285/70R19.5
6132027	Envelope Long Skirt (M)	(35 x 29)	265/70R19.5, 285/70R19.5, 9.5R19.5, 8R19.5, 10R17.5
6132050	Envelope Long Skirt LRC	(42-14-36)	315/75R22.5, 10.00R20, 295/80R22.5, 335/80R20, 13/80R20, 11.00R20
6132055	Envelope Long Skirt LRC	(44-16-36)	315/80R22.5, 12R24.5, 12.5R22.5, 12R22.5
6132057	Envelope Long Skirt Arc (M)	(44 x 38)	12R22.5, 385/65R22.5, 315/80R22.5, 15R22.5, 13R22.5, 11.00R22, 10.00R22, 365/80R20, 14/80R20, 12.00R20, 11.00R24
6132060	Envelope Long Skirt LRC Arc	(44-14-38)	12R22.5, 385/65R22.5, 315/80R22.5, 15R22.5, 13R22.5, 11.00R22, 10.00R22, 365/80R20, 14/80R20, 12.00R20, 11.00R24
6132062	Envelope Long Skirt Arc (M)	(44 x 38)	315/80R22.5, 385/65R22.5
6132065	Envelope Long Skirt LRC	(47-13-44)	425/65 X 22.5, 1200R24, 445/65R22.5, 18R22.5

INNERLOPES

6133011	Innerlope	(780 x 400)	8.25R15, 12R16.5, 205/65R17.5, 205/75R17.5, 265/70R19.5, 750-16, 245/70R17.5, 215/75R17.5, 235/75R17.5, 7.50R18, 825R16, 245/70R17.6, 8R17.5, 10R17.5, 245/70R17.7, 8.5R17.5
6133014	Innerlope	(960 x 440)	245/70R19.5, 235/70R19.5, 225/70R19.5, 265/70R19.5, 285/70R19.5, 9R19.5, 7.00R18, 245/70R17.5, 225/75R17.5, 9.5R19.5, 700R20, 750R20, 9.5R17.5, 8.5R17.5, 7R17.5, 10R16.5, 9.5R16.5, 8.75R16.5, 8.00R16.5, 235/85R16, 215/85R16, 265/75R16, 245/70R16, 7.00R16, 31X10.50R15, 11R15, 10.00R15, 750R15, 235R15, 225R15, 750R16
6133016	Innerlope - LRC 3208	(950 x 465)	285/70R19.5, 9.5R19.5, 8R19.5, 19.5(265/285 70R19.5)
6133027	Innerlope (M)	(1080 x 480)	315/80R22.5, 295/80R22.5, 12R22.5, 315/75R22.5, 12/80R22.5, 12/70R22.5, 11.00R22, 10.00R22, 365/80R20, 335/80R20, 14/80R20, 13/80R20, 12.00R20, 11.00R20

CURING TUBES, FLAPS & ACCESSORIES

6140003	<i>Curing Tube LRC 750x16</i>
6140012	<i>Curing Tube LRC 900/1000x20</i>
6140023	<i>Curing Tube LRC 1000/1100x20/22</i>
6140043	<i>Curing Tube LRC 1100/20;12R22.5</i>
6140045	<i>Curing Tube (M) 1100/20;12R22.5</i>



6150010	<i>Curing Flap 16" Heat Resistant</i>
6150020	<i>Curing Flap 20" Heat Resistant</i>
6150030	<i>Curing Flap 22.5x9" Heat Resistant</i>



6160043

Bulldog Metal Band only 22.5"



6160061

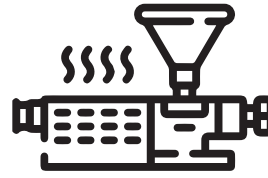
Valve - Envelope (Fine Thread)



6160065

Valve extensions Metal 34mm (25mm)

EXTRUDER GUNS



**LEADER
TREAD**
leading the way®

Designed for tyre damaged hole filling, reduces working times substantially and offers perfect adherence and uniform repairs guaranteeing total elimination of air.



6171001

Extruder Gun (G1001) Mini



6171002

Extruder Gun (G1002) Magnum

STAPLE GUNS & STAPLES



6190010
Staple Gun Omer 50/16



6190015
Staple Gun Omer 81P Plastic



6190030
Staples 5 Series 8mm 5000/box



6190050
Staples (Plastic) Omer 81P
5040/Box



6190060
Staples 6 Series 8mm - 10 000/Box



GRINDERS



**LEADER
TREAD**
leading the way®



6201009

Grinder (G1009) Hi Speed



6201010

Grinder (G1010) Low Speed



6201020

Air Tool (G1020) Pistol Grip



6201015

Grinder - Air Angle

BUFFING BLADES



6210010

Buffing Blade (B9D24)
R4 3 pin 6mm / 2 pin 8mm



6210020

Buffing Blade (B9D24A)
R4 3 Pin 8mm



6210030

Buffing Blade (B10D25)
115 3 Pin 8mm



6210040

Buffing Blade (BLL3)
115 Short 2 Pin 8mm



6211020

Spacer B&J R115 1/4" 8mm Hole Aluminium



6211025

Spacer B&J R115 3/8" 8mm Hole Aluminium



6211030

Spacer - Saturn Aluminium 1/4"



6211035

Spacer - Saturn Aluminium 3/8"



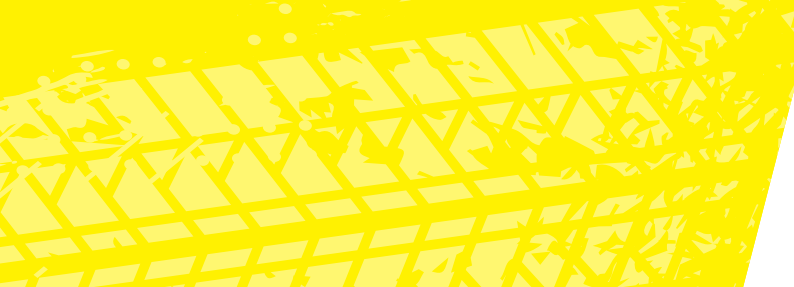
6211037

Spacer LL III 1/4"



6211038

Spacer LL III 3/8"



6213112
Buffing Hub LL 3 AP



6213040
Buffing Hub E02 Spiral/Flat R4

WICKING & POLYPROP



6220036

Wicking 1500x300mm -2 ply (10/pkt)



6220290

Wicking Rubber - Inner / Outer



6220055

Wicking 1500x 300mm - Inner/Outer (10/pkt)

6220060

Wicking 500x300mm - Arc (20/ pkt)

6220070

Wicking Pads 8 x12" Inner/Outer (24/box)



6220260

Wicking: Rubber LRC Arc Truck 490x200 (25/pkt)

6220280

Wicking Rubber - Arc



6222355

Polyprop Perforate 355mm (per kg)

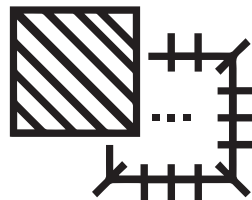
6222410

Polyprop Perforate 410mm (per kg)

6222460

Polyprop Perforate 460mm (per kg)

PATCHES



**LEADER
TREAD**
leading the way®

Patches for the repair of nail picks exclusively in the floor area for all types of radial and diagonal tires, together with any Leader filler material. They have a cushion rubber adhesion medium, which makes them patches that need the immediate application of heat for their vulcanization. They are easy to use and apply. When applying it, it is recommended to use Leader Rubber Company's Black Cement.



HEAT CURE CROSS-PLY



6231204	Patch No 04 190x190 10/box
6231206	Patch No 06 200x200 10/box
6231208	Patch No 08 350x350 5/box
6231210	Patch No 10 390x390 5/box



HEAT CURE RADIAL



6231310	Patch No 10 90x70 20/box
6231312	Patch No 12 115x70 20/box
6231314	Patch No 14 150x75 10/box
6231320	Patch No 20 120x90 10/box
6231340	Patch No 40 200x100 10/box
6231342	Patch No 42 250x125 5/ box
6231344	Patch No 44 325x125 5/ box

PATCHES



CHEMICAL CURE CROSS-PLY (M)



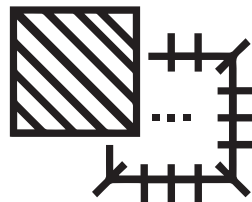
6232802	Patch No 02 80.20mm 10/box (M)
6232803	Patch No 03 100mm 10/box (M)
6232804	Patch No 04 120mm 10/box (M)
6232805	Patch No 05 160mm 10/box (M)
6232806	Patch No 06 235mm 10/box (M)



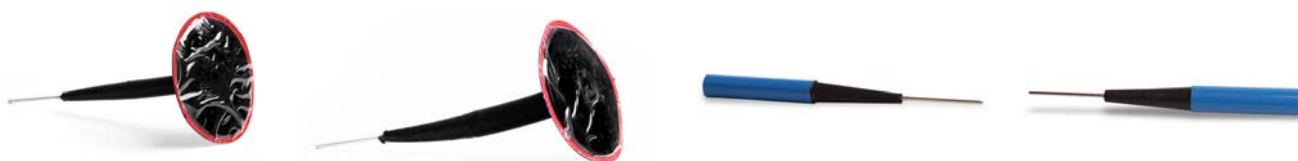
CHEMICAL CURE RADIAL (M)



6232810	Patch No 10 64 x 83mm 10/box (M)
6232812	Patch No 12 76 x 120 10/box (M)
6232814	Patch No 14 92 x 133 10/box (M)
6232820	Patch No 20 86 x 127 10/box (M)
6232822	Patch No 22 86x178mm 10/box (M)
6232840	Patch No 40 111x203mm 5/box (M)
6232842	Patch No 42 143 x 267 5/box (M)
6232844	Patch No 44 143x336mm 5/box (M)



MUSHROOM PLUGS STEMS & COMBI PLUGS



6235006	<i>Patch LRC Mushroom Plugs - 6mm (24/box)</i>
6235009	<i>Patch LRC Mushroom Plugs - 9mm (24/box)</i>
6236008	<i>Patch - Stem 8mm (20/box)</i>
6236010	<i>Patch - Stem 10mm - 3/8" (20/box)</i>
6237006	<i>Patch - Combi Plug 6mm Stem 20/box (LRC)</i>
6237013	<i>Patch - Combi Plug 13mm Stem 6/box (M)</i>
6237106	<i>Patch - Combi Plug 6mm stem 20/box (M)</i>
6237108	<i>Patch - Combi Plug 8mm stem (M) 12/box</i>
6237110	<i>Patch - Combi Plug 10mm Stem (M) 10/box</i>



SECTIONAL CURE CROSS-PLY

6239502	<i>Patch OTR No 2 150x150</i>
6239504	<i>Patch OTR No 4 190x190</i>
6239506	<i>Patch OTR No 6 200x200</i>
6239508	<i>Patch OTR No 8 350x350</i>
6239510	<i>Patch OTR No 10 290x290</i>
6239512	<i>Patch OTR No12 475x475</i>
6239514	<i>Patch OTR No14 550x550</i>



SECTIONAL CURE RADIAL

6239540	Patch OTR No 40 200x100
6239542	Patch OTR No 42 250x125
6239544	Patch OTR No 44 325x125
6239546	Patch OTR No 46 410x160
6239548	Patch OTR No 48 480x230
6239550	Patch OTR No 50 500x200
6239552	Patch OTR No 52 560x260
6239554	Patch OTR No 54 580x300
6239556	Patch OTR No 56 650x260
6239580	Patch OTR No 80 180x150
6239582	Patch OTR No 82 230x170
6239584	Patch OTR No 84 320x240
6239586	Patch OTR No 86 330x250
6239592	Patch OTR No 92 400x320
6239594	Patch OTR No 94 425x340
6239596	Patch OTR No 96 450x370



PROTECTIVE CLOTHING



**LEADER
TREAD**
leading the way®



6241013

Spectacles



6241023

Earplugs



6241015

Gloves Leather - Red Heat Resistant



6241016

Gloves - Canadian Rigger (Small)



6241017

Gloves - Rubber Crayfish

UNICURE SYSTEM



6252020

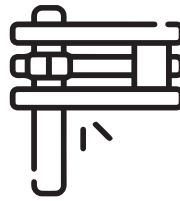
Unicure Dual Control Box

6253008	<i>Unicure Heat Pads 300 x 300</i>
6253010	<i>Unicure Heat Pad 350 x 350</i>
6253020	<i>Unicure Heat Pad 350 x 550</i>
6253030	<i>Unicure Heat Pad 550 x 550</i>
6253041	<i>Unicure Heat Pad 750 x 750</i>



6254005	<i>Unicure Airbags 350 x 550</i>
6254010	<i>Unicure Airbags 450 x 450</i>
6254020	<i>Unicure Airbags 300 x 300</i>
6254023	<i>Unicure Airbags 350 x 350</i>
6254025	<i>Unicure Airbags 550 x 550</i>
6254029	<i>Unicure Airbags 650 x 650</i>
6254030	<i>Unicure Airbags 600 x 600</i>
6254031	<i>Unicure Airbags 750 x 550</i>
6254032	<i>Unicure Airbags 750 x 750</i>
6254033	<i>Unicure Airbags 800 x 800</i>
6254110	<i>Unicure Cylinder Airbag 250 x 330</i>





6255010	<i>Unicure Harness 450 x 450</i>
6255020	<i>Unicure Harness 600 x 600</i>
6255035	<i>Unicure Harness 800 x 800</i>
6255036	<i>Unicure Harness 900 x 900</i>
6255040	<i>Unicure Harness 900 x 1200</i>



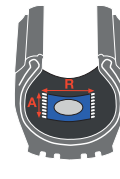
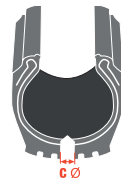
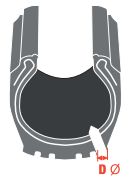
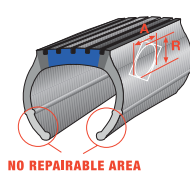
6256040

Unicure Curing Fabric 800x800



6257010	<i>Unicure Sandbags 250x350</i>
6257020	<i>Unicure Sandbags 200x600</i>

APPLICATION CHART



R = Size of the injury, measured in the bead-to-bead direction
A = Size of the injury, measured in the tire rotation direction
D = Shoulder injury
C = Crown injury

TRUCK - RADIAL

TYRE MEASURE & SPEED RANGE	SIDEWALL		SHOULDER	CROWN			PATCH NO.	NO REPAIRABLE AREA
	A (mm)	R (mm)	D (mm)	C (mm)	A (mm)	R (mm)		
165 - 215 6-8 PR MAX - 121 L1	6 15	6 30	8	6 15 12	6 15 12	6 15 12	No.12 No.20 No.14	(54 mm)
6.00 - 7.50 7 R - 8.5 R 205/ - 225/ L.T	15 20 10 25	60 50 80 60	10 10 15 15	15 15 25 25	15 15 25 25	15 15 40 40	No.20 No.22 No.40 No.40	(55 mm)
8.25 - 10.00 9 R - 11 R 11/ 235/ - 285/	6 10 20 10 25 20 40 1 cable 3 cables	10 80 60 110 8 130 80 120 60	8 15 15 20 20 25 25	10 20 20 30 30 40 40	10 20 20 30 30 40 40	15 40 40 50 50 70 70	No.20 No.40 No.40 No.42 No.42 No.44 No.44 No.26 SW No.26 SW	(75 mm)
11.00 - 13.00 12 R - 15 R 12/ - 13/ 295/ - 365/	6 10 15 10 25 20 40 1 cable 3 cables	6 60 35 100 80 130 80 120 60	8 10 10 20 20 25 25	10 15 15 25 25 40 40	10 15 15 25 25 40 40	15 20 20 50 50 70 70	No.20 No.40 No.40 No.42 No.42 No.44 No.44 No.26 SW No.26 SW	(80 mm)
14.00 - 16.5 R 15.5/ - 385/	12 10 20 20 30 1 cable 3 cables	30 100 60 130 60 120 60	10 20 20 25 25	12 20 20 30 40	12 20 20 30 40	12 30 30 50 50	No.40 No.42 No.42 No.44 No.44 No.26 SW No.26 SW	(80 mm)

TRUCK - XPLY CROWN + SIDEWALL

MAX mm	4 PLY	6-8 PLY	10-12 PLY	14-16 PLY	18-20 PLY	22-24 PLY
10	2	2	3	3	4	4
15	3	3	4	4	5	5
25	3	4	5	6	6	6
35	4	4	5	6	7	7
50	5	5	6	7	8	8
75	•	•	7	7	9	9
100	•	•	8	8	9	10
125	•	•	•	10	10	•

MUSHROOM PLUG/STEM

SIZE	MIN INJURY	MAX INJURY
6	4mm	6mm
8	6mm	8mm
9	7mm	9mm

LIGHT TRUCK - RADIAL

		SIDEWALL	CROWN	SHOULDER
TYRE SIZE	PATCH SIZE	WxL (mm)	W/dia x L (mm)	Diameter (mm)
6.00-7.50	20	10 x 10mm	10 x 10mm	8mm
7R-8.5R	22	15 x 60mm	15 x 15mm	10mm
205/-225/	22	20 x 50mm		

EARTHMOVER REPAIR

RADIAL REPAIRS - SIDEWALL & SHOULDER

TYRE SIZE	PLY RATING	SIDEWALL MAX. LENGTH & WIDTH	SHOULDER	PATCH NO.
1300 x 24 1400 x 24	12 12	150 x 25 100 x 50	20mm	48
15.5 x 25 1600 x 24 17.5 x 25 20.5 x 25 1800 x 25	12 12 12 12 - 16 12 - 16	250 x 25 150 x 40 250 x 50 150 x 70	35mm 55mm	52 52
23.5 x 25 26.5 x 25	12 - 16 16 - 20	200 x 50 100 x 70 150 x 70 250 x 60 300 x 50 200 x 80	55mm 60mm 65mm	52 54 56
29.5 x 29 1600 x 25 1800 x 33 1800 x 25	22 - 28 24 32 32	250 x 50 250 x 80 150 x 100	55mm 60mm	54 56
65 / 35 / 33 35 x 33.5 2400 x 35 37.5 x 35 2100 x 35	24 32-38 42 38 36	300 x 50 200 x 100 300 x 60 180 x 130 170 x 140	70mm 80mm	58mm 64
45 / 65 / 45	38	400 x 60 200 x 120 400 x 80	60mm 80mm	60 64
2700 x 49	42 - 48	300 x 40 160 x 60 380 x 50mm 400 x 80 200 x 120	60mm 40 mm 80mm	58 60 64
3000 x 51 3300 x 51	48	450 x 60 200 x 80 450 x 80 220 x 100	70mm 80mm	62 64
3700 x 57 4000 x 57	58	400 x 50 200 x 80 450 x 60 250 x 100	60mm 80mm	66 68

RADIAL REPAIRS - CROWN

TYRE SIZE	CROWN MAX. LENGTH & WIDTH	PATCH NO.
1300 x 24 1400 x 24	60 x 40	48
15.5 x 25 1600 x 24 17.5 x 25 20.5 x 25 1800 x 25	80 x 50 100 x 80 90 x 60	50 52 86
23.5 x 25 26.5 x 25	80 x 60 100 x 80 120 x 80	86 94 94
29.5 x 29 1600 x 25 1800 x 33 1800 x 25	100 x 60 120 x 80	94 58
65 / 35 / 33 35 x 33.5 2400 x 35 37.5 x 35 2100 x 35	150 x 100 170 x 100	96 94
45 / 65 / 45	140 x 100 160 x 80	96 94
2700 x 49	120 x 100 150 x 100 250 x 150	96 66 68
3000 x 51 3300 x 51	150 x 100 250 x 150	66 68
3700 x 57 4000 x 57	150 x 100 200 x 120	66 68

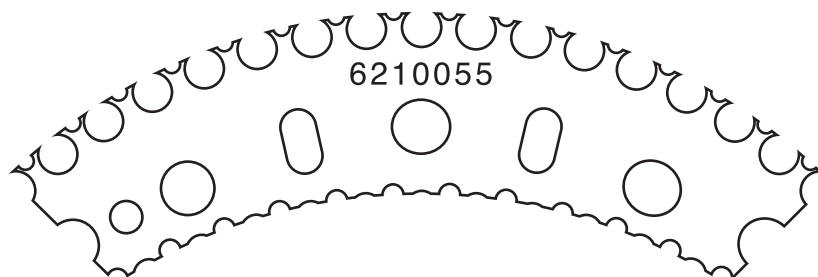
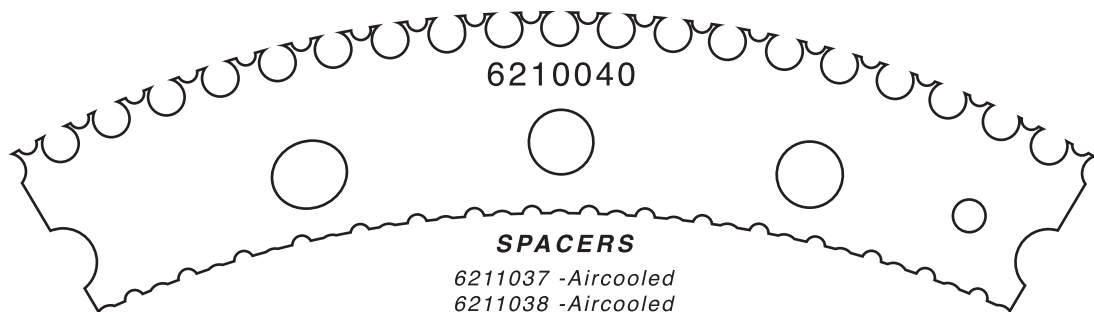
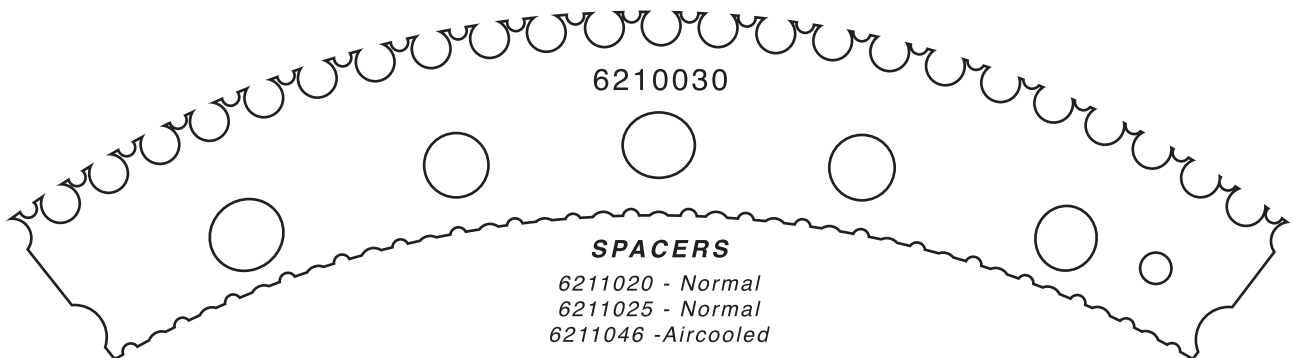
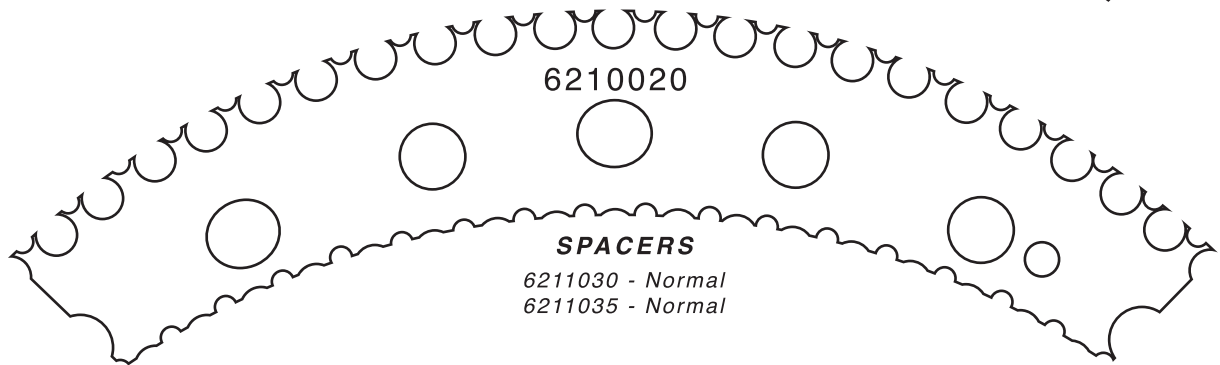
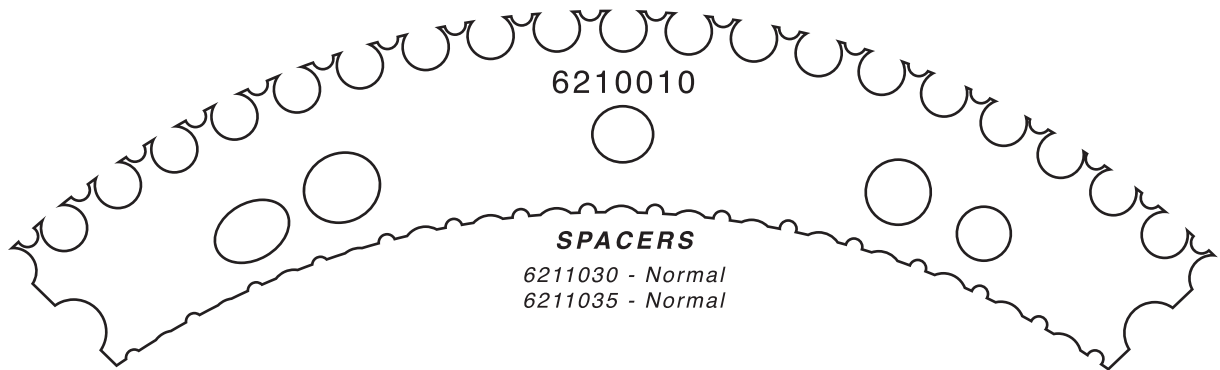
APPLICATION WISE PATCH OTR 1 TO OTR 10

INJURY SIZE	13 mm	25 mm	40 mm	50 mm	65 mm	75 mm	100 mm	125 mm	150 mm	175 mm	200 mm	225 mm	250 mm	275 mm
6-8 Ply	OTR-1	OTR-1	OTR-2	OTR-2	OTR-2	OTR-2	*	*	*	*	*	*	*	*
10-12 Ply	OTR-1	OTR-1	OTR-2	OTR-2	OTR-2	OTR-3	OTR-3	*	*	*	*	*	*	*
14-16 Ply	OTR-1	OTR-1	OTR-2	OTR-3	OTR-3	OTR-4	OTR-4	OTR-4	OTR-5	*	*	*	*	*
18-20 Ply	OTR-1	OTR-1	OTR-2	OTR-3	OTR-3	OTR-4	OTR-4	OTR-5	OTR-5	OTR-6	*	*	*	*
22-24 Ply	OTR-2	OTR-2	OTR-2	OTR-3	OTR-3	OTR-4	OTR-5	OTR-6	OTR-7	OTR-7	OTR-8	*	*	*
26-28 Ply	OTR-2	OTR-2	OTR-3	OTR-3	OTR-4	OTR-5	OTR-5	OTR-6	OTR-7	OTR-7	OTR-8	OTR-8	OTR-9	*
30-36 Ply	OTR-2	OTR-2	OTR-3	OTR-3	OTR-4	OTR-5	OTR-5	OTR-6	OTR-7	OTR-7	OTR-8	OTR-8	OTR-9	*
38 Over	OTR-3	OTR-3	OTR-4	OTR-4	OTR-4	OTR-5	OTR-6	OTR-6	OTR-7	OTR-8	OTR-8	OTR-9	OTR-9	OTR-10

PATCH SIZE - RADIAL

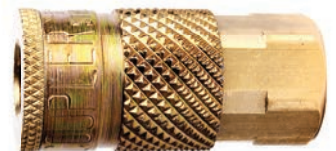
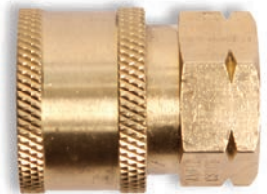
40	200 x 100mm	64	740 x 520mm
42	250 x 125mm	66	740 x 580mm
44	325 x 125mm	68	1100 x 650mm
46	410 x 160mm	80	180 x 150mm
48	480 x 230mm	82	230 x 170mm
50	500 x 200mm	84	320 x 240mm
52	560 x 260mm	86	330 x 250mm
54	580 x 300mm	90	400 x 320mm
56	650 x 260mm	92	400 x 320mm
58	720 x 420mm	94	425 x 340mm
60	860 x 270mm	96	450 x 370mm
62	1030 x 325mm		

BLADE MATCHING GUIDE



CHAMBER COUPLERS & ADAPTORS MATCHING GUIDE

Envelope Adaptors need to be checked continually for nicks or flat spots on the sealing ring edge. Use silicon spray once a week on couplers to avoid O-rings becoming brittle.





www.leadertread.co.za



info@leadertread.co.za



011 473 8200



8 Kelvin Street
Industria
Johannesburg

 **LEADER
TREAD**TM
leading the way[®]

