



Solutions for the Rubber Industry

Rebuilt Tough

Tread Catalogue



The Kool Way to Retread



Highway / Rib

T159 HS

in mm	in mm	
170	9.0	
180	9.0	
190	9.0	
200	9.0	
210	9.0	
220	9.0	

T159 CS

in mm	in mm	
200	12.0	
210	12.0	
220	12.0	
230	12.0	

THM

in mm	in mm	
185	13.5	
195	13.5	
205	13.5	

TZA1

in mm	in mm	
180	15.0	
200	15.0	
210	15.0	
220	15.0	
230	15.0	
240	15.0	
250	15.0	
260	15.0	

TZE

in mm	in mm	
200	13.0	
210	13.0	

TZE2

in mm	in mm	
230	15.0	
240	15.0	
250	15.0	
260	15.0	

AFS09

in mm	in mm	
205	13.5	
205	13.5	

TSM

in mm	in mm	
180	13.5	
210	13.5	
210	13.5	

TCH

in mm	in mm	
180	13.5	
190	13.5	
200	13.5	
210	13.5	
220	13.5	
235	14.5	

TZY

in mm	in mm	
210	17.0	
220	17.0	
230	17.0	
240	17.0	
250	17.0	
260	17.0	

TZY(L)

in mm	in mm	
190	14.5	
200	14.5	
210	14.5	
220	14.5	
230	14.5	
240	14.5	
250	14.5	

RAY

in mm	in mm	
220	14.5	
220	14.5	
220	14.5	
230	15.0	
230	15.0	
230	15.0	

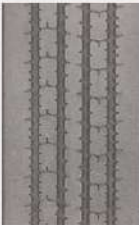
The Kool Way to Retread



Highway / Rib

TR50

in mm	in mm
220	14.5
230	14.5



TFT

in mm	in mm
180	14.5
187	14.5
195	14.5
205	14.5




TXL

in mm	in mm
195	13.5
205	13.5
215	13.5



T159

in mm	in mm
200	12.5
210	12.5
220	12.5
230	12.5




TZA2

in mm	in mm
210	15.0
220	15.0
230	15.0
240	15.0
250	15.0
260	15.0



ST

in mm	in mm
195	14.5
215	14.5



Traction / LUG

TDA

in mm	in mm
200	19.0
210	18.0
220	18.0
230	18.0




T167(L)

in mm	in mm
190	14.0
200	14.0
210	14.0
220	14.0
230	14.0
240	14.0




TM857

in mm	in mm
210	16.5
220	16.5
230	16.5
240	16.5



TDY3

in mm	in mm
230	22.0
240	22.0
250	22.0
260	22.0




TDE

in mm	in mm
200	18.0
220	18.0
230	18.0
240	18.0
250	18.0
260	18.0
270	18.0



TDE2

in mm	in mm
220	20.0
230	20.0
240	22.0
250	22.0
260	22.0




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The Kool Way to Retread



Traction / LUG


TZT

in mm	in mm
195	15.0
205	15.0
215	15.0
225	15.0
235	15.0




TSL

in mm	in mm
215	15.0
215	15.0




DFS04

in mm	in mm
205	14.0
205	14.0



TM857(L)

in mm	in mm
220	14.0
230	14.0



JT LN

in mm	in mm
205	11.0
205	11.0
185	11.0




TJT

in mm	in mm
170	14.0
185	15.0
195	15.0
205	15.0
215	15.0



TDY3(L)

in mm	in mm
230	18.0
240	18.0
250	18.0
260	18.0



TWL

in mm	in mm
210	21.0
220	21.0
230	21.0
240	22.0
250	22.0



TM+S

in mm	in mm
170	13.0
180	13.0
190	18.0
200	18.0
210	18.0
220	18.0
230	18.0
240	18.0
250	18.0
260	18.0




TDE3L

in mm	in mm
210	13.5
210	13.5
220	13.5
220	13.5
220	13.5



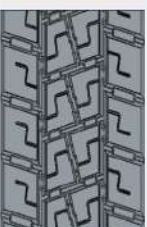
T167L

in mm	in mm
210	14.0
210	14.0
220	14.0
220	14.0
220	14.0
220	14.0
230	14.0
230	14.0
230	14.0



RDR1

in mm	in mm
220	13.5
220	13.5
220	13.5
220	13.5
230	13.5
230	13.5
230	13.5




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The Kool Way to Retread



Traction / LUG

TZT1

in mm	in mm
170	14.0
180	14.0
190	14.0
200	14.0
210	16.0
220	16.0
230	16.0
240	16.0



TDY(L)

in mm	in mm
210	14.5
220	14.5
230	14.5
240	14.5



TDE 3

in mm	in mm
220	16.0
220	16.0
220	16.0
230	16.0
230	16.0
230	16.0



XB

in mm	in mm
205	15.0
205	15.0
215	15.0
215	15.0



Wide Base

TZY3

in mm	in mm
270	16.0
290	16.0
310	16.0
320	16.0
330	16.0



TFA1

in mm	in mm
270	15.0
290	15.0
310	15.0



The Kool Way to Retread



Speciality

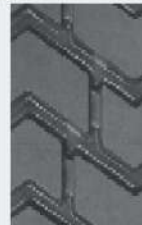
TLL

in mm	in mm
170	13.0
180	14.0
195	16.5
205	14.0



TRM

in mm	in mm
205	15.0
210	15.0
210	15.0
240	18.0
240	18.0
240	18.0




TRL

in mm	in mm
240	22.0
240	22.0
240	22.0



TRM 2

in mm	in mm
240	18.0
240	18.0
240	18.0



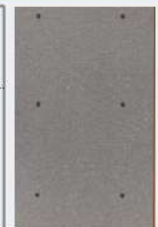
TWL

in mm	in mm
240	22.0
240	22.0
240	22.0



TST

in mm	in mm
240	18.0



TRL L

in mm	in mm
240	16.0
240	16.0
240	16.0



Light Commercial

TCH

in mm	in mm
110	11.0
120	11.0
130	11.0
140	11.0
150	11.0
160	11.0
170	13.0



TZT

in mm	in mm
150	11.5
160	11.5



TZY(L)

in mm	in mm
130	11.0
140	11.0






The Kool Way to Retread






Light Commercial

TFT

		
in mm	in mm	
150	14.0	
160	14.0	
170	14.0	

TJT

		
in mm	in mm	
140	11.0	
150	11.0	
160	14.0	



UM

		
in mm	in mm	
150	13.0	
150	13.0	
150	13.0	
150	13.0	
160	13.5	




TRT

		
in mm	in mm	
150	11.0	
160	11.0	

XM

		
in mm	in mm	
120	10.0	
120	10.0	
120	10.0	




TTX

		
in mm	in mm	
170	12.0	

TZT1

		
in mm	in mm	
170	14.0	
180	14.0	
190	14.0	
200	14.0	
210	16.0	
220	16.0	
230	16.0	
240	16.0	

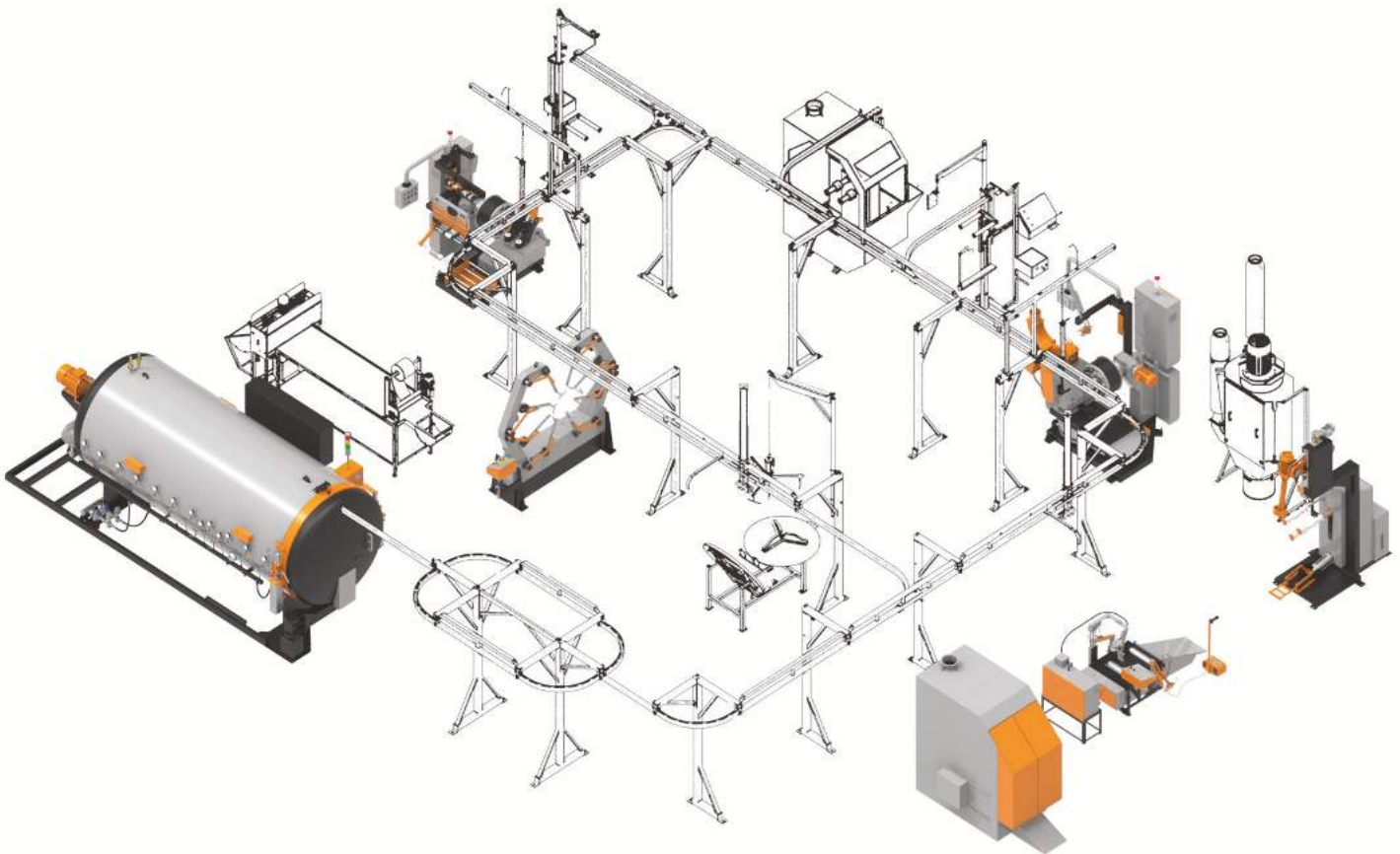
TZT1

		
in mm	in mm	
160	11.0	
170	13.5	
180	13.5	



Tyre Retreading & Repair Machinery

6 Series



6 Series Tyre Retreading & Repair Machinery

Performance and capability of machines costing many times more
Designed from the ground up to meet the demands for high productivity, uniformity and reliability at an affordable price.
Capacities starting from 15 tyres per hour *
Capable of retreading a wide range of light truck and truck casings in a bead diameter range from 14" to 24.5"
Handles section widths from 140 mm to 470 mm **
Meets international occupational health and safety standards ***
Ergonomic design to facilitate operator movement and minimise fatigue
Compact footprint
Modular concept for easy upgrades
Designed for use with or without a monorail transport system (casing)
Available in a range of electric power supply specifications
Simple design – easy to operate and maintain
Robust for long lasting, trouble free operation

* Based on 315/80R22.5 casings. Output could vary based on process followed.

** Refer to specifications sheets for individual machines.

*** Certification and compliance standards vary by country/region. Requirements need to be specified when ordering.

Technical data

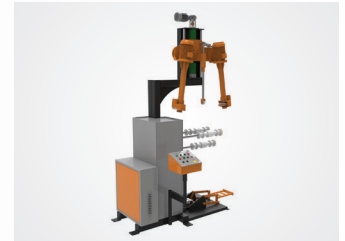
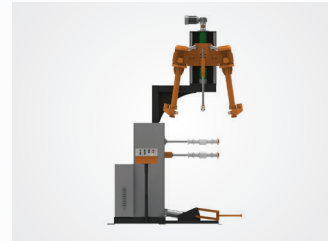
Tyre diameter range (mm / in)	700 / 27.5 - 1300 / 51.2
Section width range (mm / in)	140 / 5.5 - 470 / 18.5
Bead diameter range (in)	14.0 - 24.5
Bead width range (in)	4.0 - 14.0
* X in Catalogue No. denotes power supply specifications (V / Hz / ph)	A - 110/220 / 50/60 / 1 R - 220 / 60 / 3 O - 380 / 50 / 3 S - 380 / 60 / 3 P - 415 / 50 / 3 U - 440 / 60 / 3

Tyre Sidewall Cleaner

TC 6

Machine for thorough cleaning of the sidewall of casings to enable inspection prior to retreading.

- High productivity - 20 casings (315/80R22.5) per hour.
- PLC controlled for automatic operation.
- Drive reverses on the return pass to prolong brush life.
- No damage to data on the casings.
- Suitable for bead diameters from 14" to 24.5" and section widths from 140 mm to 470 mm or 5.5" to 18.5".
- Operator adjustable brushing pressure.
- Pneumatic lift for loading and unloading.



Model
Catalogue No.

TC 6-3
MA01 63 - X*

* Refer to Technical data in page 2 for X

Inspection Spreader

IS 6

Casing spreader for internal and external inspection prior to and after retreading.

- Adjustable bi-directional casing rotation, 3 - 8 revolutions per minute (IS 6-2 & IS 6-3 only).
- LED lights in the claws for high level of illumination for inside inspection.
- Additional drive control in hand-held inspection lamp for ease of operation.
- Adjustable working height for ergonomical and fatigue free operation.
- Ramp for easy loading and unloading of casings.
- Optional non-destructive inspection system for detecting nail holes and small injuries (available for IS 6-3 only).
- Suitable for bead diameters from 14" to 24.5" and bead widths from 4" to 14".



Model
Catalogue No.

IS 6-1
MA05 61 - X*

* Refer to Technical data in page 2 for X

IS 6-2
MA05 61 - A

IS 6-3
MA05 61 - A

Buffing Machine

BF 6

Buffing machine to remove the residual tread on casings in preparation for retreading.

- High productivity - 17 casings (315/80R22.5) per hour.
- PLC controlled for automatic operation (BF 6-3 only).
- Low connected load and power consumption.
- Outstanding rasp blade life. Water mist system for improved cutting and increased rasp blade life.
- Optional under tread measuring system for measurement and control (standard on BF 6-3).
- Template controlled for multi-radius crown buffing.
- Shoulder buffing capability (BF 6-2 and BF 6-3 only).
- Automatic operation - depth of cut, rasp head traverse, shut off when under tread is less than setting (BF 6-3 only).
- Optional circumference measurement devices (standard on BF 6-3).
- Stand-alone machine with the optional lift or integrated into a casing transport system (monorail).
- Suitable for bead diameters from 14" to 24.5" and section widths from 140 mm to 470 mm or 5.5" to 18.5".

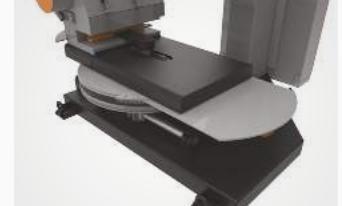


Model
Catalogue No.
* Refer to Technical data in page 2 for X

BF 6-1
MA11 61 - X*



BF 6-2
MA11 62 - X*



BF 6-3
MA11 63 - X*

Building Machine

BI 6

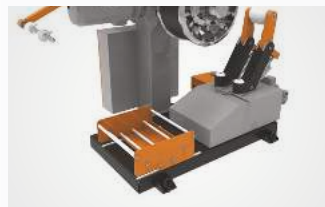
Machine to apply and stitch precured treads onto casings.

- High productivity - 15 casings (315/80R22.5) per hour.
- Designed to stitch wing treads.
- Variable speed drive to suit building requirements for various casing diameters.
- 2 speed operation for cushion application directly on the casing.
- Built-in tread centre marking laser.
- Stand-alone machine with the optional lift or integrated into a monorail transport system (casing).
- Wide range of optional accessories.
 - » Mechanical tread centring device
 - » Cushion gum let-off unit
 - » Tread cutter
 - » Tread edge marking lasers
 - » 12m. tread roll support stand (3.4m unit standard)
- Suitable for bead diameters from 14" to 24.5" and section widths from 140 mm to 470 mm or 5.5" to 18.5".



Model
Catalogue No.
* Refer to Technical data in page 2 for X

BI 6-3
MA46 63 - X*

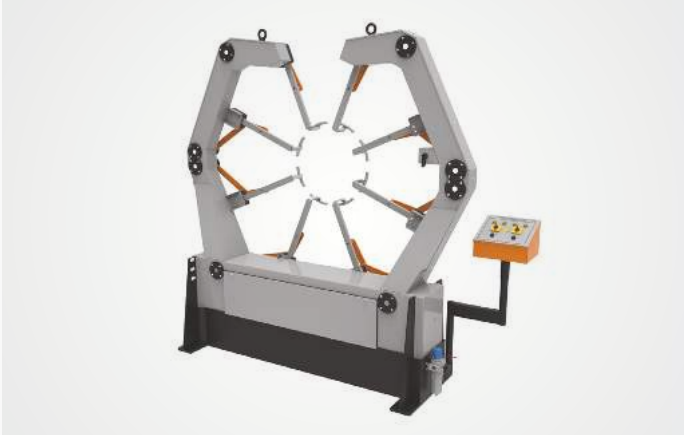


Envelope Spreader

ES 6

Machine to install and remove envelopes from casings.

- Minimum stress to prolong envelope life.
- Pneumatically operated for smooth and co-ordinated movement of spreading claws.
- Spreading claws designed to prevent tear and rupture of the envelopes during expansion.
- 3 position height and opening adjustment to suit casing diameter to centre envelope opening to casing and prevent over expansion thereby optimizing envelope life (ES 6-2 and ES 6-3 only).
- PLC control for automatic height and spread control (ES 6-3 only).
- Can be used as a stand-alone machine with the optional tyre loading trolley or integrated into a casing transport system (monorail).
- Suitable for casing diameters from 700 mm to 1300 mm or 27.5" to 51.2".



Model
Catalogue No.
* Refer to Technical data in page 2 for A

ES 6-1
MA51 61



ES 6-2
MA51 62



ES 6-3
MA51 63 - A

Electric Autoclave

EA 6

Pressure vessel used for vulcanising precured treads to the casings.

- Designed to ASME specifications.
- Differential pressure system (DPS/DPC/MEP) as standard.
- Capacity - 2 to 24 casings (based on 315/80R22.5).
- Suitable for casings with diameters from 700 mm to 1300 mm.
- PLC control for accuracy and uniform repeatability.
- Specially designed forced air circulation system for uniform temperature.
- Accurate temperature control with 3 independent temperature sensors.
- Wide range of optional equipment.
 - » Cure law (temperature/pressure) recorders.
 - » Remote monitoring (EA 6-3 only).
- ASME compliance certificate or stamping (or other national certificates as appropriate) on request.



Model	EA 6-2 02/60	EA 6-3 02/60	EA 6-2 04/60	EA 6-3 04/60	EA 6-2 07/60	EA 6-3 07/60	EA 6-2 11/60	EA 6-3 11/60	EA 6-2 24/60	EA 6-3 24/60
No. of Tyres (based on 12.00-24.00 or 315/80R22.5)	2		4		7		11		24	
Cat. No.	MC56 62 - AX*	MC56 63 - AX*	MC56 62 - BX*	MC56 63 - BX*	MC56 62 - CX*	MC56 63 - CX*	MC56 62 - DX*	MC56 63 - DX*	MC56 62 - FX*	MC56 63 - FX*

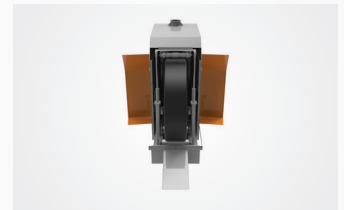
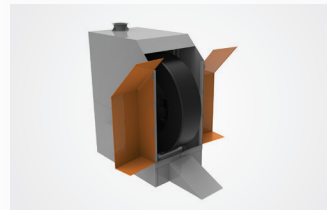
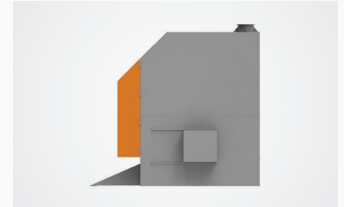
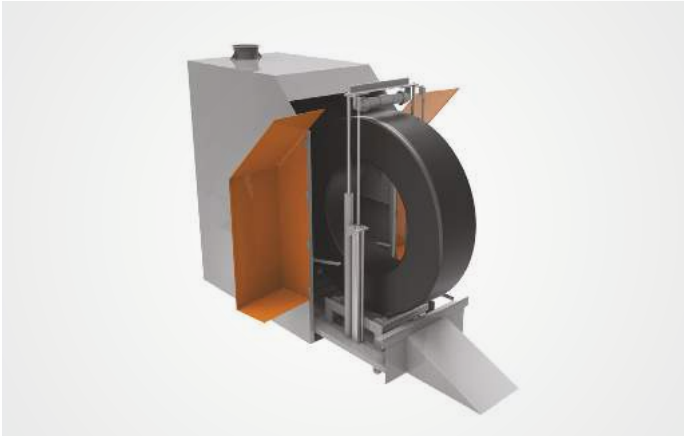
* Refer to Technical data in page 2 for X

Tyre Painting Station

PS 6

Designed to give the finished retreaded tyre a Premium / New Tyre appearance for the discerning customer.

- Easy loading of the retread tyre.
- Closed unit to avoid dispersion of tyre paint.
- Uniform application without waste or over spray.
- Efficient PLC controlled automatic cycle to paint the tyre side wall without operator intervention.
- High productivity- 20 casing (315/80RR22.5) per hour.
- Exhaust system to meet safety norms.
- Automatic Discharge of tyre once painting is complete.
- Retractable cover for ease of cleaning and maintenance.
- Suitable for casing diameter from 700 to 1300mm or 27.5" to 51.2" and section widths from 140 to 470mm or 5.5" to 18.5".



Model
Catalogue No.

PS 6-3
MA81 63 - X*

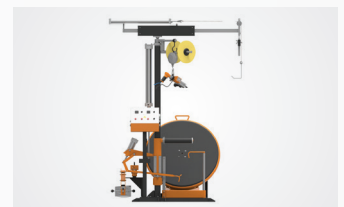
* Refer to Technical data in page 2 for X

Tyre Repair Station

TR 6

A unique and versatile stand-alone tyre repair station, designed for one man operation. Perfectly suited for tyre repair shops and tyre collection points.

- Combination repair preparation station, mini extruder, tilt table and spot vulcaniser.
- Extremely ergonomic design to reduce operator fatigue and prevent injury.
- Suitable for tyres with bead diameters from 14" to 24.5" and bead widths from 140 mm to 470 mm or 5.5" to 18.5".
- Built-in lift for loading tyres and positioning the spot vulcaniser.
- 3 position tilt table allows the vulcaniser to be positioned in any part of the tyre and allows 360° rotation of the tyre.
- Ample lighting at each station.
- Digital temperature controllers for mini extruder and spot vulcaniser.
- Temperature setting lock prevents intentional or accidental override.
- Supplied with mini extruder with rear exhaust kit, spring balance and rope rubber hanging unit.
- Selection of heating pads for repairing all areas in a wide range of tyres.



Model
Catalogue No.

TR 6-3
MA86 63 - A

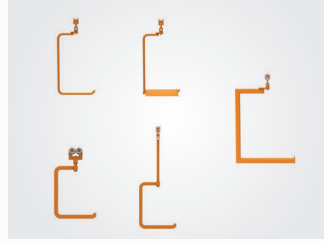
* Refer to Technical data in page 2 for A

Supporting Equipment & Accessories

Monorail & Tyre Preparation Systems



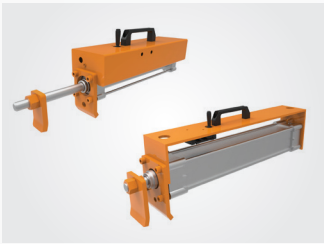
Monorail System



J Hooks



Initial Inspection Station



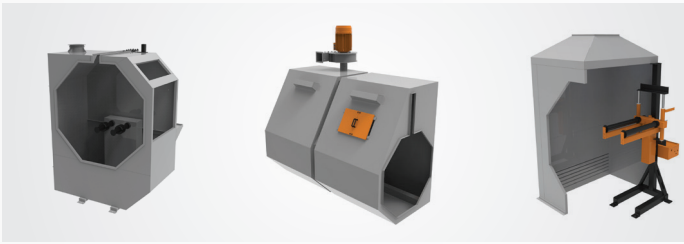
Bead Spreaders



Dust Collection Systems



Skiving Stations



Cement Booths



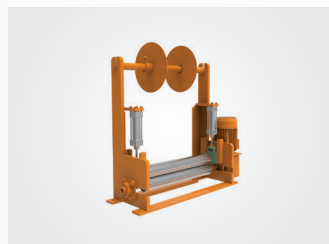
Filling Stations



Mini Extruder



Spot Vulcaniser



Cushion Gum Application Unit



Precure Tread Cutting Machine



Sealing System Stations



Final Inspection Station



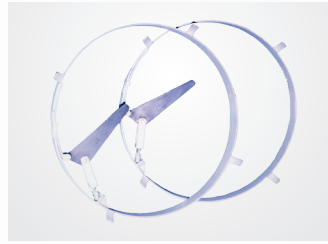
Tables, Stands & Cabinets

Supporting Equipment & Accessories

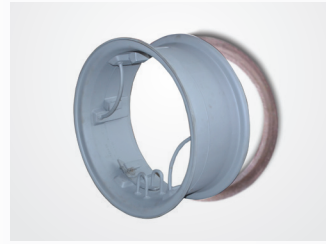
Retread Curing System



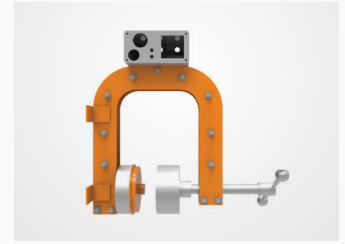
FlexSeal System



SnapSeal System



Curing Rims & Flanges

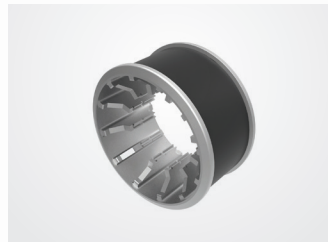


Envelope Spot Vulcaniser

Expandable Hubs & Rims



Expandable Hub



Expandable Rim



Stems



Expandable Rim Band

Rasp Blades & Hub Assemblies



Rasp Blades



Spacers

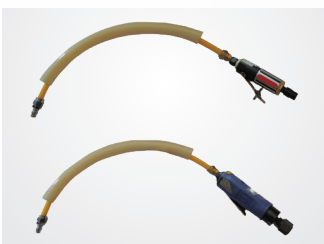


Rasp Hub Assembly



Rotary Gouges

Tools



Air Tools



Carbides



Wire Brushes & Carbide Burrs



Aluminium Oxide Stones



Plastic Staples & Staplers



Retread Curing Products

-
- Envelopes that delivers lower cost per cure.
 - Made with state of the art compression molding technology.
 - Greater elasticity and higher heat resistance.
 - Profile designed for optimum fit to the tyre.
 - Superior compound for heat tear resistance and thermal conductivity.



■ Outside & Inside Envelopes



Inside Envelopes:

- Eliminates the need for curing bag, curing rims and Flaps
- Reduces curing time up to 30 minutes*
- Easy to fit enveloping systems.
- Compression molded as a single unit.
- Ensures better finish on beads and other repairs in inner liner.
- Enhances envelope service life.
- Ensures a strong curing seal with added inner liner protection

* depends on curing parameter

Inside & Outside Envelope Selection Chart

Ultra Series

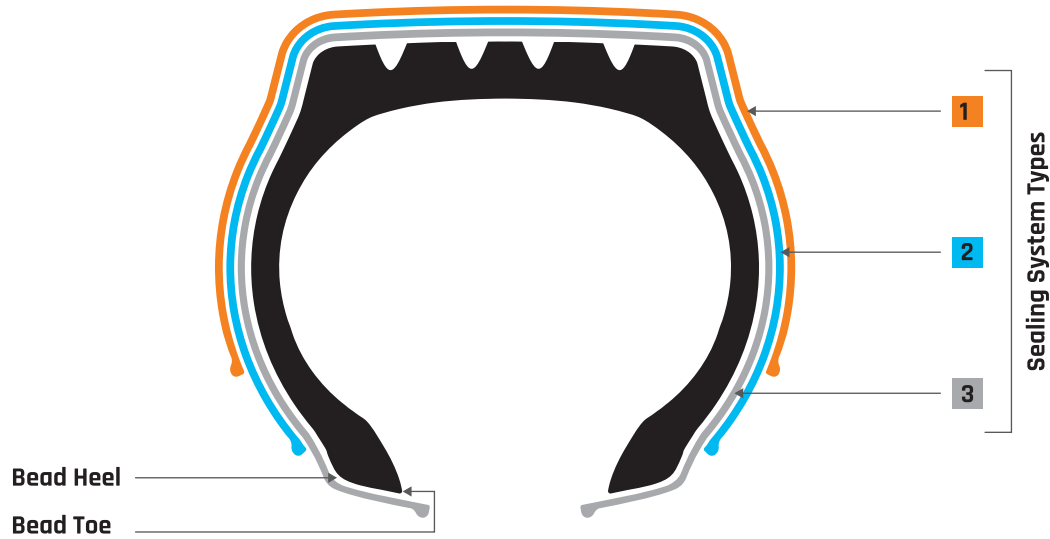


Tyre Size	Outside Envelope	Inside Envelope	Tyre Size	Outside Envelope	Inside Envelope
305/75R24.5 *	4410 - 28	4008 - 24.5 *	265/75R22.5	3807 - 22	3508 - 22.5
285/75R24.5	4208 - 25	3808 - 24.5	255/80R22.5	3807 - 22	3508 - 22.5
275/80R24.5	4208 - 25	3808 - 24.5	255/70R22.5	3807 - 22	3508 - 22.5
12R24.5	4410 - 28	4208 - 24.5	245/75R22.5	3807 - 22	3508 - 22.5
11R24.5	4410 - 28	4208 - 24.5	235/80R22.5	3807 - 22	3508 - 22.5
12.00R24	4410 - 28	4208 - 24.5	15R22.5	4410 - 28	4210 - 22.5
11.00R24	4410 - 28	4208 - 24.5	12.75R22.5	4410 - 28	4008 - 22.5
455/55R22.5	4513 - 33	4210 - 22.5	12R22.5	4410 - 28	4008 - 22.5
445/50R22.5	4410 - 31	4008 - 22.5	11R22.5	4208 - 25	4008 - 22.5
425/65R22.5	4513 - 33	4210 - 22.5	10R22.5	4008 - 22	3808 - 22.5
385/65R22.5	4410 - 28	4210 - 22.5	9R22.5	3807 - 22	3508 - 22.5
385/55R22.5	4210 - 27	4008 - 22.5	11.00R20 *	4208 - 25	4008 - 20.0 *
330/85R22.5	4410 - 31	4210 - 22.5	10.00R20	4008 - 22	3808 - 20.0
315/80R22.5	4410 - 28	4008 - 22.5	9.00R20	4008 - 22	3808 - 20.0
305/85R22.5	4410 - 28	4008 - 22.5	285/70R19.5	3507 - 23	3208 - 19.5
305/75R22.5	4208 - 25	3808 - 22.5	265/70R19.5	3507 - 23	3208 - 19.5
305/70R22.5	4208 - 25	3808 - 22.5	245/70R19.5	3507 - 23	3208 - 19.5
295/80R22.5	4208 - 25	3808 - 22.5	225/70R19.5 *	3206 - 21	2907 - 19.5 *
295/75R22.5	4008 - 22	3808 - 22.5	245/70R17.5	3206 - 19	2907 - 17.5
295/60R22.5	3807 - 22	3508 - 22.5	235/75R17.5	3206 - 19	2907 - 17.5
275/80R22.5	4008 - 22	3808 - 22.5	215/75R17.5	3206 - 19	2907 - 17.5
275/70R22.5	3807 - 22	3508 - 22.5	205/75R17.5	3206 - 19	2907 - 17.5

* - under development

Outside Envelope Selection Chart

Ultra & Max Series



Tyre Size	Sealing System Types								
	1	Steam Bonder / Inside Envelope System		2	Autoclave Rim & Bag		3	Autoclave Flexseal / SnapSeal	
		MAX	ULTRA		MAX	ULTRA		MAX	ULTRA
3.50 / 4.00 x 8		1708 - 11	---		1708 - 11	---		---	---
4.00 x 8		1708 - 11	---		1708 - 11	---		---	---
4.50 x 10		2010 - 13	---		2010 - 13	---		---	---
145 R 12 / 145/80 R 12		2113 - 11	---		2412 - 15	---		---	---
155 D 12 / 155/80 D 12		2113 - 11	---		2412 - 15	---		---	---
165 D 12		2113 - 11	---		2412 - 15	---		---	---
4.50 x 12 / 4.50 R 12		2113 - 11	---		2412 - 15	---		---	---
5.65 x 12		2113 - 11	---		2412 - 15	---		---	---
155 R13		2315 - 11	---		2412 - 15	---		---	---
165 D 13		2315 - 11	---		2412 - 15	---		---	---
175 R 13		2315 - 11	---		2412 - 15	---		---	---
165 / 70 R 13		2315 - 11	---		2412 - 15	---		---	---
195 / 70 R 13		2315 - 11	---		2412 - 15	---		---	---
215 / 70 R 13		2315 - 11	---		2412 - 15	---		---	---
5.60 x 13		2315 - 11	---		2412 - 15	---		---	---
6.40 x 13 / 6.70 x 13		2315 - 11	---		2412 - 15	---		---	---
165 D 14 / 165 R 14		2616 - 12	---		2815 - 16 / 2915 - 19	2906 - 19		---	---
175 D14		2616 - 12	---		2815 - 16 / 2915 - 19	2906 - 19		---	---
185 D 14 / 185 R 14		2616 - 12	---		2815 - 16 / 2915 - 19	2906 - 19		---	---

*for circulation in India

Outside Envelope Selection Chart

Ultra & Max Series



Tyre Size	Sealing System Types								
	1	Steam Bonder / Inside Envelope System		2	Autoclave Rim & Bag		3	Autoclave Flexseal / SnapSeal	
		MAX	ULTRA		MAX	ULTRA		MAX	ULTRA
195 / 70 R 14		2616 - 12	---		2913 - 21	2906 - 21		---	---
215 / 70 R 14		2616 - 12	---		2913 - 21	2906 - 21		---	---
5.20 x 14		2616 - 12	---		2412 - 15	---		---	---
6.70 x 14		2616 - 12	---		2815 - 16 / 2915 - 19	2906 - 19		---	---
165 R 15		2819 - 12 / 2919 - 15	2906 - 15		2815 - 16 / 2915 - 19	2906 - 19		---	---
195/80 D 15 / 195 R 15		2819 - 12 / 2919 - 15	2906 - 15		2815 - 16 / 2915 - 19	2906 - 19		---	---
205/70 R15		2919 - 15	2906 - 15		2913 - 21	2906 - 21		---	---
215/ 75 R 15		2919 - 15	2906 - 15		2913 - 21	2906 - 21		---	---
225/ 75 R 15		2919 - 15	2906 - 15		2913 - 21	2906 - 21		---	---
5.90 x 15		2616 - 12 / 2919 - 15	2906 - 15		2815 - 16 / 2915 - 19	2906 - 19		---	---
6.70 x 15		2919 - 15	2906 - 15		2915 - 19	2906 - 19		---	---
7.00 x 15 / 7.00 R 15		2919 - 15	2906 - 15		2915 - 19	2906 - 19		---	---
F78 x 15		2919 - 15	2906 - 15		2913 - 21	2906 - 21		---	---
6.00 x 16		2819 - 12 / 2919 - 15	2906 - 15		2815 - 16 / 2915 - 19	2906 - 19		---	---
7.00 x 16 / 7.00 R 16		2919 - 15	2906 - 15		3214 - 21	3206 - 21		3209 - 26	3206 - 26
7.50 x 16 / 7.50 R 16		2919 - 15	2906 - 15		3214 - 21	3206 - 21		3209 - 26	3206 - 26
8.25 x 16 / 8.25 R 16		3216 - 19	3206 - 19		3212 - 23 / 3515 - 26	3206 - 23 / 3507 - 26		3512 - 29	3507 - 29
9.00 x 16 / 9.00 R 16		3518 - 23	3507 - 23		3515 - 26	3507 - 26		3512 - 29	3507 - 29
215/75 R 17.5		3216 - 19	3206 - 19		3212 - 23	3206 - 23		3209 - 26	3206 - 26
225/75 R 17.5		3216 - 19	3206 - 19		3212 - 23	3206 - 23		3209 - 26	3206 - 26
235/75 R 17.5		3216 - 19	3206 - 19		3212 - 23	3206 - 23		3209 - 26	3206 - 26
8.25 x 20 / 8.25 R 20		3822 - 22	3807 - 22		3819 - 25	3807 - 25		3814 - 30	3807 - 30
9.00 x 20 / 9.00 R 20		4025 - 22	4008 - 22		4020 - 27	4008 - 27		4015 - 32	4008 - 32
10.00 x 20 / 10.00 R 20		4025 - 22	4008 - 22		4219 - 28 / 4218 - 30	4208 - 28 / 4210 - 30		4214 - 34	4210 - 34
11.00 x 20 / 11.00 R 20		4222 - 25	4208 - 25		4216 - 32	4210 - 32		4212 - 36	4210 - 36
12.00 x 20 / 12.00 R 20		4424 - 28	4410 - 28		4418 - 34	4412 - 34		4414 - 38	4412 - 38
11 R 22.5		4222 - 25	4208 - 25		4218 - 30	4210 - 30		4214 - 34	4210 - 34
295/80 R 22.5		4222 - 25	4208 - 25		4219 - 28 / 4218 - 30	4208 - 28 / 4210 - 30		4414 - 34	4208 - 34
315 80 R 22.5		4423 - 28	4410 - 28		4421 - 29	4410 - 29		4415 - 36	4410 - 36
385/65 R 22.5		4423 - 28	4410 - 28		4420 - 32	4412 - 32		4414 - 38	4412 - 38
12.00 x 24 / 12.00 R 24		4423 - 28	4410 - 28		4418 - 34	4412 - 34		4414 - 38	4412 - 38

*for circulation in India

Curing Products



Curing Tubes

- High quality heat resistant.
- Features a cured-in valve.



Description	Quantity (per box)	Description	Quantity (per box)
4.00 x 8	2	10.00 x 20	1
4.50 x 10	2	11.00 x 20	1
4.50 x 12	2	12.00 x 20	1
5.20 x 14	2	11.00 x 22.5	1
5.90 x 15	2	12.00 x 22.5	1
7.00 x 15	2	12.00 x 24	1
6.00 x 16	2	14.00 x 25	1
7.50 x 16	2	12.40 x 28	1
8.25 x 16	2	13.60 x 28	1
9.00 x 16	1	14.90 x 28	1
8.00 x 19	1	16.90 x 28	1
8.25 x 20	1	16.90 x 30	1
9.00 x 20	1		

Curing Rims

- Safety locking mechanism.
- Rigid construction.
- Available in a range of sizes.



Description	Quantity (per box)	Description	Quantity (per box)
CR 1 - 12 x 4	1	CR 2 - 20 x 7	1
CR 1 - 12 x 4.5	1	CR 2 - 20 x 7.5	1
CR 1 - 15 x 4	1	CR 2 - 20 x 8.5	1
CR 2 - 15 x 15.5	1	CR 2 - 20 x 9	1
CR 2 - 16 x 4.5	1	CR 2 - 20 x 10	1
CR 2 - 16 x 6	1	CR 2 - 22.5 x 10	1
CR 2 - 17.5 x 6.5	1	CR 2 - 22.5 x 11.75	1
CR 2 - 19.5 x 7.5	1	CR 2 - 22.5 x 8.25	1
CR 2 - 20 x 6	1	CR 2 - 22.5 x 9	1
CR 2 - 20 x 6.5	1	CR 2 - 24 x 8.5	1

Wicking Pad (Rubber)

- High elasticity compound eliminating tread performance.
- More durable than cloth wick pads and can be used repeatedly.
- Eliminates use of venting poly underneath.
- Excellent thermal resistance, reducing aging for extended use.



Dimension	Quantity (per box)
55.50 x 6.75	15
48.75 x 6.75	15
55.50 x 6.75	4
48.75 x 6.75	4

* under development

Sealing Systems



FlexSeal System

- Increases productivity, envelope life and customer's bottom line.
- FlexSeal band and gasket is designed for better sealing on the bead area of the radial tyre for a uniform sealing system.
- Seamlessly molded rubber bands to ensure a perfect seal.

Flex Seal Gaskets



Description	Quantity (per box)
FG 1 - 16.5*	2
FG 1 - 17.5	2
FG 1 - 19.5	2
FG 1 - 20	2
FG 1 - 22.5	2
FG 1 - 24.5	2

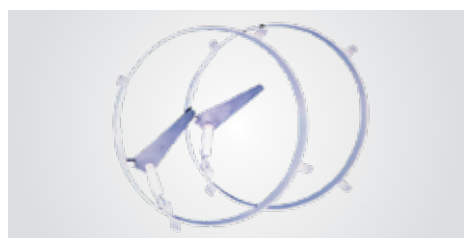
FlexSeal Bands



Description	Quantity (per box)
FB 1 - 16.5*	2
FB 1 - 17.5	2
FB 1 - 19.5	2
FB 1 - 20	2
FB 1 - 22.5	2
FB 1 - 24.5	2

SnapSeals

- Adjusting bolts with heavy duty thread for better envelope seals.
- Sliding shield on the outer ring body to prevent pinched envelopes.
- Ring tabs of exact length.



Description	Quantity (per box)
SS 1 - 15	2
SS 1 - 16	2
SS 1 - 17.5	2
SS 1 - 19.5	2
SS 1 - 20	2
SS 1 - 22.5	2
SS 1 - 24.5	2

* under development



Contact Us:

*Version 1, July 2021



Tyre & Tube Repair Systems



Designed for the Tyre Professional

Compounded for extreme duty service and multiple tyre life cycles

Product range from repairs of a bicycle to a giant OTR (off-the-road) earthmover tyre, radial or bias construction, tube or tubeless type tyres

SC Series

Made with Dual Cure 'SC' - Soft Cushion Series of vulcanising rubber

Unique Vulcanising Gum allowing for permanent repairs to vulcanise in all types of retreading systems or used as a chemical vulcanising repair

Tube Repair Units

- Designed for repair of all types of inner tubes.
- Twice as strong as the tube being repaired.
- Feather-edge design to prevent chaffing.
- Available in a range of round and oval sizes.

Round



Catalogue Number	Description	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CA02 SC - 140	SRT 25	25	1	Box	140	108
CA04 SC - 50	SRT 35	35	1-3/8	Box	50	117
CA04 SC - 200 TB	SRT 35 (200) Tub	35	1-3/8	Tub	200	24
CA06 SC - 40	SRT 45	45	1-3/4	Box	40	75
CA06 SC - 160 TB	SRT 45 (160) Tub	45	1-3/4	Tub	160	16
CA09 SC - 30	SRT 60	60	2-1/4	Box	30	64
CA09 SC - 100 TB	SRT 60 (100) Tub	60	2-1/4	Tub	100	16
CA11 SC - 20	SRT 80	80	3-1/8	Box	20	108
CA11 SC - 75 TB	SRT 80 (75) Tub	80	3-1/8	Tub	75	8
CA13 SC - 20	SRT 100	100	4	Box	20	28
CA15 SC - 10	SRT 125	125	5	Box	10	54

Oval



Catalogue Number	Description	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CA20 SC - 100	SOT 40	40 x 30	1-1/2 X 1-1/8	Box	100	70
CA20 SC - 300 TB	SOT 40 (300) Tub	40 x 30	1-1/2 X 1-1/8	Tub	300	24
CA22 SC - 30	SOT 65	65 x 40	2-1/2 X 1-1/2	Box	30	84
CA22 SC - 120 TB	SOT 65 (120) Tub	65 x 40	2-1/2 X 1-1/2	Tub	120	16
CA24 SC - 20	SOT 100	100 x 50	4 X 2	Box	20	117
CA26 SC - 20	SOT 150	150 x 70	6 X 2-3/4	Box	20	63
CA28 SC - 10	SOT 160	160 x 100	6-1/4 X 4	Box	10	42

All Purpose Repair Units

- Suitable up to a maximum of 10mm (3/8").
- Rubber reinforced to resist dimpling of the repair.
- Designed for use in conjunction with the appropriate JeT Stem Inserts for a 2-piece repair.
- Available in a range of round and square sizes.

Round



Catalogue Number	Description	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CA40 SC - 30	SRA 45	45	1-3/4	Box	30	100
CA40 SC - 100 TB	SRA 45 (100) Tub	45	1-3/4	Tub	100	24
CA41 SC - 30	SRA 55	55	2-1/4	Box	30	48
CA41 SC - 100 TB	SRA 55 (100) Tub	55	2-1/4	Tub	100	16
CA42 SC - 50	SRA 65	65	2-1/2	Box	50	54
CA42 SC - 50 TB	SRA 65 (50) Tub	65	2-1/2	Tub	50	16

Square

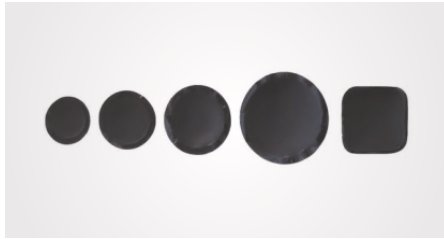


Catalogue Number	Description	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CA50 SC - 100	SSA 45	45	1-3/4	Box	100	64
CA50 SC - 100 TB	SSA 45 (100) Tub	45	1-3/4	Tub	100	24
CA51 SC - 80	SSA 55	55	2-1/4	Box	80	32
CA51 SC - 120 TB	SSA 55 (120) Tub	55	2-1/4	Tub	120	8
CA52 SC - 25	SSA 65	65	2-1/2	Box	25	108
CA52 SC - 50 TB	SSA 65 (50) Tub	65	2-1/2	Tub	50	16

Universal Tyre Repair Units

- Designed for use in tube-type or tubeless type radial tyres or bias ply tyres.
- For repair injury sizes ranging from pinhole punctures up to 10mm (3/8").

- Made with a unique fabric reinforcement.
- Designed for use in conjunction with the appropriate JeT Stem Inserts for a 2-piece repair.



Catalogue Number	Description	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CA71 SC - 30	SRU 45	45	1-3/4	Box	30	100
CA71 SC - 250 TB	SRU 45 (250) Tub	45	1-3/4	Tub	250	16
CA73 SC - 25	SRU 60	60	2-1/4	Box	25	64
CA73 SC - 80 TB	SRU 60 (80) Tub	60	2-1/4	Tub	80	16
CA75 SC - 20	SRU 75	75	3	Box	20	36
CA77 SC - 10	SRU 90	90	3-1/2	Box	10	50
CA86 SC - 30	SSU 75	75	3	Box	30	27

Bias Tyre Repair Units

- Suitable for use as a nail hole, reinforcement or section repair in any repairable area of a bias ply tyre.
- Specially formulated rubber compound positioned between the fabric reinforcement package and the vulcanising layer which acts as a flexible shock absorbing ply.

- Unique construction enables the repair to be located near the tyre bead, eliminating the need for a separate sidewall repair unit inventory.
- Works in tube type or tubeless tyres.

Passenger, Light truck, Truck & Bus



Catalogue Number	Description	Ply	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CD03 SC - 10	SB 103	2	100	4	Box	10	50
CD04 L SC - 15	SB 104 L	2	120	4-3/4	Box	15	12
CD04 SC - 10	SB 104	4	130	5-5/16	Box	10	27
CD05 SC - 10	SB 105	4	165	6-1/2	Box	10	36
CD06 SC - 5	SB 106	6	240	9-9/16	Box	5	8
CD07 SC - 5	SB 107	6	290	11-5/8	Box	5	5
CD08 SC - 5	SB 108	6	340	13-5/8	Box	5	4
CD09 SC - 3	SB 109	8	380	15-1/8	Box	3	3
CD10 SC - 3	SB 110	8	430	17-1/8	Box	3	3

Agricultural, Industrial & Skidder



Catalogue Number	Description	Ply	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CD20 SC - 10	SB 120	4	200	8	Box	10	3
CD21 SC - 5	SB 121	4	225	9	Box	5	8
CD22 SC - 5	SB 122	4	275	11	Box	5	4
CD23 SC - 5	SB 123	4	375	15	Box	5	5
CD24 SC - 5	SB 124	6	225	9	Box	5	8
CD25 SC - 5	SB 125	6	275	11	Box	5	4
CD26 SC - 5	SB 126	6	375	15	Box	5	5
CD27 SC - 3	SB 127	6	490	19-1/2	Box	3	7
CD42 SC - 12	SB 142	3	300	12	Box	12	2
CD46 SC - 6	SB 146	3	400	16	Box	6	4
CD50 SC - 6	SB 150	3	500	20	Box	6	4
CD54 SC - 3	SB 154	4	600	24	Box	3	1

Earthmover, Grader, Loader & Dozer



Catalogue Number	Description	Ply	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CD61 SC - 10	SB 161	2	180	7-1/8	Box	10	3
CD62 SC - 10	SB 162	4	205	8-1/8	Box	10	4
CD63 SC - 5	SB 163	4	230	9-1/8	Box	5	8
CD64 SC - 5	SB 164	6	285	11-1/4	Box	5	4
CD65 SC - 5	SB 165	6	340	13-3/8	Box	5	3
CD66 SC - 3	SB 166	6	380	15	Box	3	6
CD67 SC - 1	SB 167	8	430	17	Box	1	8
CD68 SC - 1	SB 168	8	480	18-7/8	Box	1	7
CD69 SC - 1	SB 169	10	530	20-7/8	Box	1	-
CD70 SC - 1	SB 170	10	585	23	Box	1	-
CD71 SC - 1	SB 171	10	620	24-3/8	Box	1	-

Radial Tyre Repair Units

- Suitable for use as a nail hole, reinforcement or section repair in any repairable area of radial tyres.
- Specially formulated rubber compound positioned between the fabric reinforcement package and the vulcanising layer which acts as a flexible shock absorbing ply.

- Unique repair unit design allows for Centre-Over-Injury (C-O-I) application.
- Repair units available specifically for Shoulder, Sidewall and Crown placement saving material cost, labour preparation and better fitment.
- Works in tube type or tubeless tyres.

Passenger, Light truck, Truck & Bus



Catalogue Number	Description	Ply	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CF10 SC - 20	SR 110	1	45 x 75	1-3/4 x 3	Box	20	60
CF10 SC - 80 TB	SR 110 (80)	1	45 x 75	1-3/4 x 3	Tub	80	18
CF10 H SC - 10	SR 110 H	1	65 x 80	2-1/2 x 3-1/4	Box	10	63
CF12 SC - 10	SR 112	1	60 x 110	2-3/8 x 4-3/8	Box	10	96
CF12 SC - 40 TB	SR 112 (40) Tub	1	60 x 110	2-3/8 x 4-3/8	Tub	40	18
CF12 H SC - 10	SR 112 H	1	70 x 115	2-3/4 x 4-5/8	Box	10	36
CF14 SC - 10	SR 114	1	75 x 145	3 x 5-3/4	Box	10	24
CF20 SC - 10	SR 120	2	75 x 125	3 x 5	Box	10	42
CF22 SC - 10	SR 122	2	75 x 165	3 x 6-1/2	Box	10	36
CF22 S SC - 10	SR 122 S	1	75 x 165	3 x 6-1/2	Box	10	36
CF24 SC - 10	SR 124	2	75 x 215	3 x 8-1/2	Box	10	15
CF24 S SC - 10	SR 124 S	1	75 x 215	3 x 8-1/2	Box	10	15
CF26 SC - 10	SR 126	3	75 x 250	3 x 10	Box	10	24
CF26 S SC - 10	SR 126 S	1	75 x 250	3 x 10	Box	10	24
CF28 SC - 10	SR 128	3	75 x 325	3 x 12-3/4	Box	10	16
CF28 S SC - 10	SR 128 S	1	75 x 325	3 x 12-3/4	Box	10	16
CF33 SC - 10	SR 133	3	100 x 125	4 x 5	Box	10	32
CF35 SC - 10	SR 135	4	125 x 150	5 x 6	Box	10	48
CF37 SC - 5	SR 137	4	125 x 170	5 x 6-3/4	Box	5	56
CF40 SC - 10	SR 140	3	100 x 200	4 x 8	Box	10	32
CF42 SC - 5	SR 142	3	125 x 250	5 x 10	Box	5	24
CF44 SC - 5	SR 144	4	125 x 330	5 x 13	Box	5	15
CF46 SC - 5	SR 146	4	140 x 405	5-1/2 x 16	Box	5	6

Agricultural, Industrial & Skidder



Catalogue Number	Description	Ply	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CF80 SC - 5	SR 180	2	150 x 195	6 x 7-3/4	Box	5	9
CF82 SC - 5	SR 182	3	190 x 250	7-1/2 x 10	Box	5	12
CF84 SC - 5	SR 184	3	215 x 290	8-1/2 x 11-1/2	Box	5	6
CF86 SC - 5	SR 186	3	245 x 340	9-3/4 x 13-1/2	Box	5	6

Earthmover, Grader, Loader & Dozer



Catalogue Number	Description	Ply	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CF45 SC - 5	SR 145	4	195 x 230	7 3/4 x 9 1/8	Box	5	8
CF50 SC - 3	SR 150	5	190 x 500	7-1/2 x 19-3/4	Box	3	16
CF52 SC - 3	SR 152	5	250 x 570	10 x 22-1/2	Box	3	1
CF60 SC - 3	SR 160	7	265 x 860	10-1/2 x 34	Box	3	1
CF72 SC - 1	SR 172	7	345 x 760	13-3/4 x 30	Box	1	1

Stem Tyre Repair Units

- Suitable for 2 piece repairs with the appropriate repair unit process for injuries at an angle greater than 25 degrees.
- Available with lead wire or rubber installation guides for easy

installations.

- Provides the required compression for the injury when used with the appropriate cutter.



Catalogue Number	Description	Guide	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CB53 SC - 20	SS 06	Wire	6	1/4	Box	20	60
CB54 SC - 20	SS 08	Wire	8	5/16	Box	20	45
CB55 SC - 20	SS 10	Wire	10	3/8	Box	20	28
CB56 SC - 10	SS 13	Rubber	13	1/2	Box	10	30
CB57 SC - 10	SS 20	Rubber	20	3/4	Box	10	12
CB58 SC - 10	SS 25	Rubber	25	1	Box	10	6

Combination Tyre Repair Units

- Ultimate combination repair unit for all types of tyres.
- Works for injuries up to 25 degree angles.

- Available with lead wire, metal quill or rubber installation guides.

Universal



Catalogue Number	Description	Guide	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CB01 SC - 24	SCU 03	Wire	3	1/8	Box	24	24
CB02 SC - 24	SCU 4.5	Wire	4.5	3/16	Box	24	16
CB03 SC - 24	SCU 06	Wire	6	1/4	Box	24	18
CB04 SC - 24	SCU 08	Wire	8	5/16	Box	24	18
CB05 SC - 10	SCU 10	Wire	10	3/8	Box	10	18
CB12 SC - 24 *	SCQ 03 *	Quil	3	1/8	Box	24	18
CB13 SC - 24	SCQ 06	Quil	6	1/4	Box	24	18
CB14 SC - 24	SCQ 08	Quil	8	5/16	Box	24	18

Bias



Catalogue Number	Description	Guide	Ply	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CB26 SC - 6	SCB 13	Rubber	3	13	1/2	Box	6	9
CB27 SC - 6	SCB 20	Rubber	4	20	3/4	Box	6	9

Radial



Catalogue Number	Description	Guide	Ply	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CB35 SC - 10	SCR 10	Wire	2	10	3/8	Box	10	18
CB36 SC - 10 *	SCR 13 *	Rubber	3	13	1/2	Box	10	-

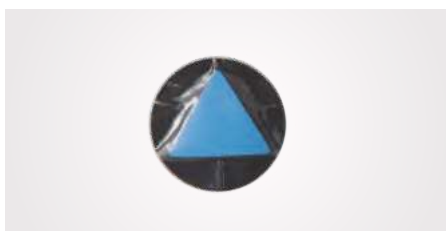
* Sizes under development

Identification Units

- Provides an easy method for section repair identification.
- Applied to the sidewall near the section repair for bulges up to 10 mm (3/8").

- Provides identification that the bulge is associated to a section repair and not a tyre separation.
- Repair Identification units are permanent.

Repair Identification Unit



Catalogue Number	Description	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CA90 SC - 50	SIR 40	40	1-1/2	Box	50	75

CB Series

Cloth Back Series

Radial Tyre Repair Units

Passenger, Light truck, Truck and Bus



Catalogue Number	Description	Ply	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CF10 CB - 100	CBR 110	1	45 x 75	1-3/4 x 3	Box	100	3
CF10 H CB - 100	CBR 110 H	1	65 x 80	2-1/2 x 3-1/4	Box	100	3
CF12 CB - 75	CBR 112	1	60 x 110	2-3/8 x 4-3/8	Box	75	3
CF12 H CB - 75	CBR 112 H	1	70 x 115	2-3/4 x 4-5/8	Box	75	3
CF14 CB - 10	CBR 114	1	75 x 145	3 x 5-3/4	Box	10	24
CF20 CB - 10	CBR 120	2	75 x 125	3 x 5	Box	10	42
CF22 CB - 10	CBR 122	2	75 x 165	3 x 6-1/2	Box	10	36
CF24 CB - 10	CBR 124	2	75 x 215	3 x 8-1/2	Box	10	15
CF26 CB - 10	CBR 126	3	75 x 250	3 x 10	Box	10	24
CF28 CB - 10	CBR 128	3	75 x 325	3 x 12-3/4	Box	10	16
CF33 CB - 10	CBR 133	3	100 x 125	4 x 5	Box	10	32
CF35 CB - 10	CBR 135	4	125 x 150	5 x 6	Box	10	48
CF37 CB - 5	CBR 137	4	125 x 170	5 x 6-3/4	Box	5	56
CF40 CB - 10	CBR 140	3	100 x 200	4 x 8	Box	10	32
CF42 CB - 5	CBR 142	3	125 x 250	5 x 10	Box	5	24
CF44 CB - 5	CBR 144	4	125 x 330	5 x 13	Box	5	15
CF46 CB - 5	CBR 146	4	140 x 405	5-1/2 x 16	Box	5	6

Agricultural, Industrial and Skidder



Catalogue Number	Description	Ply	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CF80 CB - 5	CBR 180	2	150 x 195	6 x 7-3/4	Box	5	9
CF82 CB - 5	CBR 182	3	190 x 250	7-1/2 x 10	Box	5	12
CF84 CB - 5	CBR 184	3	215 x 290	8-1/2 x 11-1/2	Box	5	6
CF86 CB - 5	CBR 186	3	245 x 340	9-3/4 x 13-1/2	Box	5	6

Earthmover, Grader, Loader and Dozer



Catalogue Number	Description	Ply	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CF50 CB - 3	CBR 150	5	190 x 500	7-1/2 x 19-3/4	Box	3	16
CF52 CB - 3	CBR 152	5	250 x 570	10 x 22-1/2	Box	3	1
CF60 CB - 3	CBR 160	7	265 x 860	10-1/2 x 34	Box	3	1
CF72 CB - 1	CBR 172	7	345 x 760	13-3/4 x 30	Box	1	1

Bias Tyre Repair Units

Passenger, Light truck, Truck and Bus



Catalogue Number	Description	Ply	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CD03 CB - 10	CBB 103	2	100	4	Box	10	50
CD04 L CB - 15	CBB 104 L	2	120	4-3/4	Box	15	12
CD04 CB - 10	CBB 104	4	130	5-5/16	Box	10	27
CD05 CB - 10	CBB 105	4	165	6-1/2	Box	10	36
CD06 CB - 5	CBB 106	6	240	9-9/16	Box	5	8
CD07 CB - 5	CBB 107	6	290	11-5/8	Box	5	5
CD08 CB - 5	CBB 108	6	340	13-5/8	Box	5	4
CD09 CB - 3	CBB 109	8	380	15-1/8	Box	3	3
CD10 CB - 3	CBB 110	8	430	17-1/8	Box	3	3

Agricultural, Industrial and Skidder



Catalogue Number	Description	Ply	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CD20 CB - 10	CBB 120	4	200	8	Box	10	3
CD21 CB - 5	CBB 121	4	225	9	Box	5	8
CD22 CB - 5	CBB 122	4	275	11	Box	5	4
CD23 CB - 5	CBB 123	4	375	15	Box	5	5
CD24 CB - 5	CBB 124	6	225	9	Box	5	8
CD25 CB - 5	CBB 125	6	275	11	Box	5	4
CD26 CB - 5	CBB 126	6	375	15	Box	5	5
CD27 CB - 3	CBB 127	6	490	19-1/2	Box	3	7
CD42 CB - 12	CBB 142	3	300	12	Box	12	2
CD46 CB - 6	CBB 146	3	400	16	Box	6	4
CD50 CB - 6	CBB 150	3	500	20	Box	6	4
CD54 CB - 3	CBB 154	4	600	24	Box	3	1

Earthmover, Grader, loader and Dozer



Catalogue Number	Description	Ply	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CD61 CB - 10	CBB 161	2	180	7-1/8	Box	10	3
CD62 CB - 10	CBB 162	4	205	8-1/8	Box	10	4
CD63 CB - 5	CBB 163	4	230	9-1/8	Box	5	8
CD64 CB - 5	CBB 164	6	285	11-1/4	Box	5	4
CD65 CB - 5	CBB 165	6	340	13-3/8	Box	5	3
CD66 CB - 3	CBB 166	6	380	15	Box	3	6
CD67 CB - 1	CBB 167	8	430	17	Box	1	8
CD68 CB - 1	CBB 168	8	480	18-7/8	Box	1	7
CD69 CB - 1	CBB 169	10	530	20-7/8	Box	1	1
CD70 CB - 1	CBB 170	10	585	23	Box	1	1
CD71 CB - 1	CBB 171	10	620	24-3/8	Box	1	1

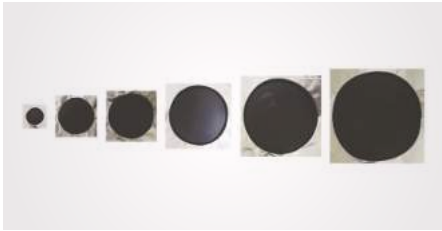
HC Series

Hard Cushion Series

Tube Repair Units

- These non-reinforced feather edge repairs provide the strength and flexibility to repair virtually any type of inner tube.
- Select a repair twice the size of the injury.
- Available in a range of round and oval sizes.

Round



Catalogue Number	Description	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CA02 HC - 140	HRT 25	25	1	Box	140	147
CA04 HC - 50	HRT 35	35	1-3/8	Box	50	72
CA04 HC - 250 TB	HRT 35 (250) Tub	35	1-3/8	Tub	250	16
CA06 HC - 40	HRT 45	45	1-3/4	Box	40	48
CA06 HC - 160 TB	HRT 45 (160) Tub	45	1-3/4	Tub	160	16
CA09 HC - 30	HRT 60	60	2-1/4	Box	30	98
CA09 HC - 80 TB	HRT 60 (80) Tub	60	2-1/4	Tub	80	16
CA11 HC - 20	HRT 80	80	3-1/8	Box	20	75
CA11 HC - 60 TB	HRT 80 (60) Tub	80	3-1/8	Tub	60	16
CA13 HC - 20	HRT 100	100	4	Box	20	32
CA15 HC - 10	HRT 125	125	5	Box	10	54

Oval

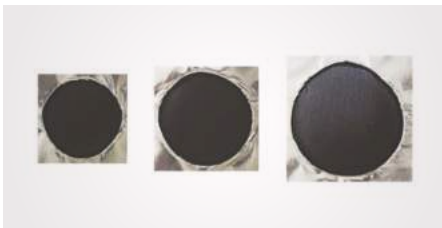


Catalogue Number	Description	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CA20 HC - 100	HOT 40	40 x 30	1-1/2 x 1-1/8	Box	100	72
CA20 HC - 450 TB	HOT 40 (450) Tub	40 x 30	1-1/2 x 1-1/8	Tub	450	16
CA22 HC - 30	HOT 65	65 x 40	2-1/2 x 1-1/2	Box	30	72
CA22 HC - 120 TB	HOT 65 (120) Tub	65 x 40	2-1/2 x 1-1/2	Tub	120	16
CA24 HC - 20	HOT 100	100 x 50	4 x 2	Box	20	56
CA26 HC - 20	HOT 150	150 x 70	6 x 2-3/4	Box	20	72
CA28 HC - 10	HOT 160	160 x 100	6-1/4 x 4	Box	10	36

All Purpose Repair Units

- Suitable for all sizes of inner tube injuries and for injuries in tyres up to a maximum of 10mm (3/8").
- Designed for use in conjunction with the appropriate Stem Inserts for a 2-Piece repair.
- Available in a range of round and square sizes.

Round



Catalogue Number	Description	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CA40 HC - 30	HRA 45	45	1-3/4	Box	30	48
CA40 HC - 100 TB	HRA 45 (100) Tub	45	1-3/4	Tub	100	16
CA41 HC - 30	HRA 55	55	2-1/4	Box	30	27
CA41 HC - 60 TB	HRA 55 (60) Tub	55	2-1/4	Tub	60	16
CA42 HC - 50	HRA 65	65	2-1/2	Box	50	54
CA42 HC - 45 TB	HRA 65 (45) Tub	65	2-1/2	Tub	45	16

Square

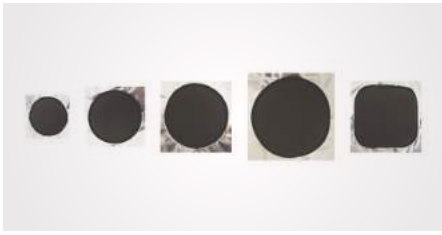


Catalogue Number	Description	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CA50 HC - 100	HSA 45	45	1-3/4	Box	100	64
CA50 HC - 100 TB	HSA 45 (100) Tub	45	1-3/4	Tub	100	16
CA51 HC - 80	HSA 55	55	2-1/4	Box	80	32
CA51 HC - 60 TB	HSA 55 (60) Tub	55	2-1/4	Tub	60	16
CA52 HC - 25	HSA 65	65	2-1/2	Box	25	108
CA52 HC - 45 TB	HSA 65 (45) Tub	65	2-1/2	Tub	45	16

* Sizes under development

Universal Tyre Repair Units

- Designed for use in tube-type or tubeless type radial tyres or bias ply tyres.
- For repair injury sizes ranging from pinhole punctures up to 10mm (3/8").
- Designed for use in conjunction with the appropriate JeT Stem Inserts for a 2-piece repair.
- Available in a range of round and square sizes.



Catalogue Number	Description	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CA71 HC - 30	HRU 45	45	1-3/4	Box	30	64
CA71 HC - 150 TB	HRU 45 (150) Tub	45	1-3/4	Tub	150	16
CA73 HC - 25	HRU 60	60	2-1/4	Box	25	98
CA73 HC - 70 TB	HRU 60 (70) Tub	60	2-1/4	Tub	70	16
CA75 HC - 20	HRU 75	75	3	Box	20	125
CA77 HC - 10	HRU 90	90	3-1/2	Box	10	50
CA86 HC - 30	HSU 75	75	3	Box	30	75

Bias Tyre Repair Units

- Bias ply repair units are designed with criss-cross diagonal ply construction.
- For use in tube-type or tubeless bias tyres.



Catalogue Number	Description	Ply	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CD03 HC - 10	HB 103	2	100	4	Box	10	20
CD04 HC - 10 *	HB 104 *	4	130	5-5/16	Box	10	-
CD05 HC - 10 *	HB 105 *	4	165	6-1/2	Box	10	-
CD06 HC - 5 *	HB 106 *	6	240	9-9/16	Box	5	-
CD07 HC - 5 *	HB 107 *	6	290	11-5/8	Box	5	-
CD08 HC - 5 *	HB 108 *	6	340	13-5/8	Box	5	-
CD09 HC - 3 *	HB 109 *	8	380	15-1/8	Box	3	-
CD10 HC - 3 *	HB 110 *	8	430	17-1/8	Box	3	-

Passenger, Light truck, Truck and Bus

Agricultural, Industrial and Skidder



Catalogue Number	Description	Ply	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CD20 HC - 10 *	HB 120 *	4	200	8	Box	10	-
CD21 HC - 5 *	HB 121 *	4	225	9	Box	5	-
CD22 HC - 5 *	HB 122 *	4	275	11	Box	5	-
CD23 HC - 5 *	HB 123 *	4	375	15	Box	5	-
CD24 HC - 5 *	HB 124 *	6	225	9	Box	5	-
CD25 HC - 5 *	HB 125 *	6	275	11	Box	5	-
CD26 HC - 5 *	HB 126 *	6	375	15	Box	5	-
CD27 HC - 3 *	HB 127 *	6	490	19-1/2	Box	3	-
CD42 HC - 12 *	HB 142 *	3	300	12	Box	12	-
CD46 HC - 6 *	HB 146 *	3	400	16	Box	6	-
CD50 HC - 6 *	HB 150 *	3	500	20	Box	6	-
CD54 HC - 3 *	HB 154 *	4	600	24	Box	3	-

Radial Tyre Repair Units

- The radial repair is a combination of special rubber compounds, fabric plies and cover stock molded together to provide a flexible, high strength repair unit.
- Works in tube-type or tubeless radial tyre.
- Durable construction allows the repair to be used in the crown, shoulder and sidewall of radial tyres.
- To be used with Chemical Vulcanizing Cement only.



Catalogue Number	Description	Ply	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CF10 HC - 20	HR 110	1	45 x 75	1-3/4 x 3	Box	20	40
CF10 H HC - 10	HR 110 H	1	65 x 80	2-1/2 x 3-1/4	Box	10	36
CF12 HC - 10	HR 112	1	60 x 110	2-3/8 x 4-3/8	Box	10	36
CF12 H HC - 10	HR 112 H	1	70 x 115	2-3/4 x 4-5/8	Box	10	24
CF14 HC - 10	HR 114	1	75 x 145	3 x 5-3/4	Box	10	45
CF20 HC - 10	HR 120	2	75 x 125	3 x 5	Box	10	36
CF22 HC - 10 *	HR 122 *	2	75 x 165	3 x 6-1/2	Box	10	-
CF24 HC - 10 *	HR 124 *	2	75 x 215	3 x 8-1/2	Box	10	-
CF26 HC - 10 *	HR 126 *	3	75 x 250	3 x 10	Box	10	-

* Sizes under development

Catalogue Number	Description	Ply	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CF28 HC - 10 *	HR 128 *	3	75 x 325	3 x 12-3/4	Box	10	-
CF33 HC - 10 *	HR 133 *	3	100 x 125	4 x 5	Box	10	-
CF35 HC - 10 *	HR 135 *	4	125 x 150	5 x 6	Box	10	-
CF37 HC - 5 *	HR 137 *	4	125 x 170	5 x 6-3/4	Box	5	-
CF40 HC - 10 *	HR 140 *	3	100 x 200	4 x 8	Box	10	-
CF42 HC - 5 *	HR 142 *	3	125 x 250	5 x 10	Box	5	-
CF44 HC - 5 *	HR 144 *	4	125 x 330	5 x 13	Box	5	-
CF46 HC - 5 *	HR 146 *	4	140 x 405	5-1/2 x 16	Box	5	-

Agricultural, Industrial and Skidder



Catalogue Number	Description	Ply	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CF80 HC - 5 *	HR 180 *	2	150 x 195	6 x 7-3/4	Box	5	-
CF82 HC - 5 *	HR 182 *	3	190 x 250	7-1/2 x 10	Box	5	-
CF84 HC - 5 *	HR 184 *	3	215 x 290	8-1/2 x 11-1/2	Box	5	-
CF86 HC - 5 *	HR 186 *	3	245 x 340	9-3/4 x 13-1/2	Box	5	-

Combination Tyre Repair Units

Universal

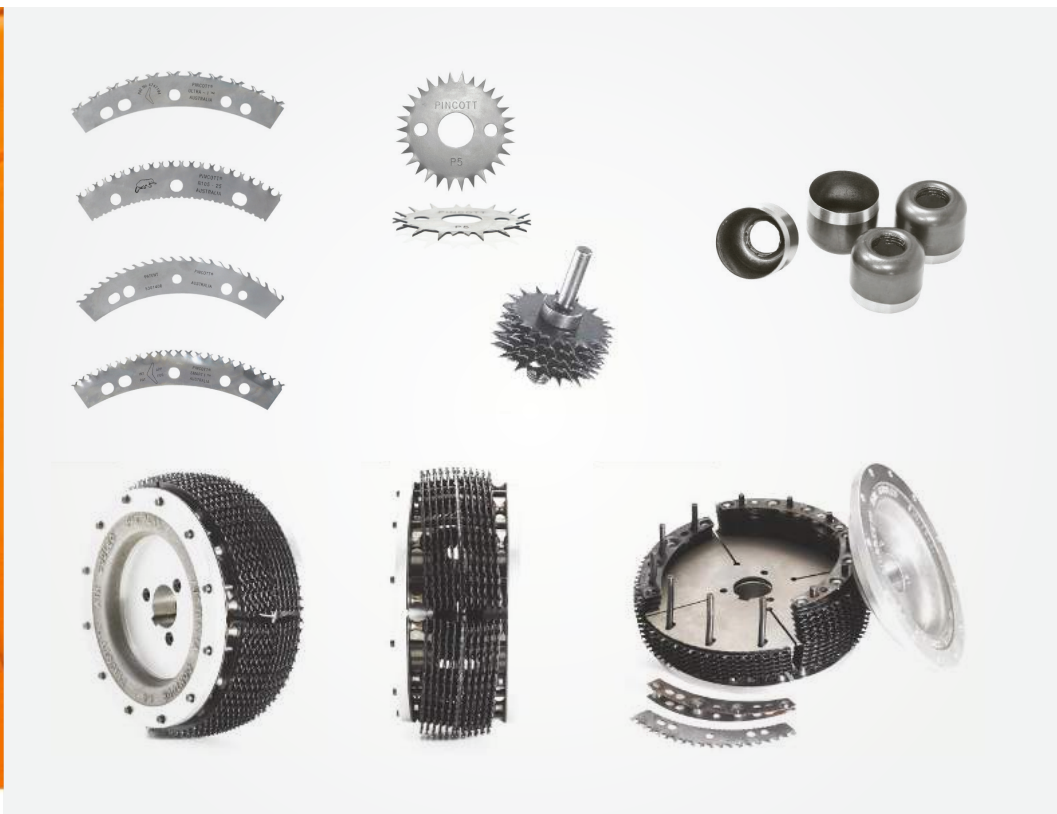


Catalogue Number	Description	Guide	Size (mm)	Size (inch)	UOM (Unit of Measure)	Quantity Per UOM	UOM Per Case
CB01 HC- 32 *	HCU 03 *	Wire	3	1/8	Box	32	32
CB02 HC- 32 *	HCU 4.5 *	Wire	4.5	3/16	Box	32	14
CB03 HC- 32 *	HCU 06 *	Wire	6	1/4	Box	32	12
CB04 HC- 32 *	HCU 08 *	Wire	8	5/16	Box	32	8

* Sizes under development



Rasp Blades & Rotary Gouges



Unique heat treatment process

Lower cost per buffed tyre

Extended blade life

Rasp Blades

- Pin Hole placement allows blades to be used in multiple hub designs.
- Reduced tooth breakage.
- Blades will not warp.
- Finer texture.
- Longer life.
- Designed to fit all Buffing machines



* Packed in 50 sets to a box

Catalogue No.	Description	Quantity (per set)	Catalogue No.	Description	Quantity (per set)
JA04 - 28	R3 - 25	28	JA23 - 25	R105 - 22	25
JA06 - 28	R4 - 9	28	JA24 - 25	R105 - 25	25
JA07 - 28	R4 - 16	28	JA28 - 25	R115 - 20	25
JA08 S - 28	R4 - 20 S	28	JA24 - 25	R115 - 25	25
JA08 U - 28	R4 - 20 U	28	JA11 - 25	Ultra - I	25
JA09 - 28	R4 - 25	28	JA31 - 25	UD - I	25
JA12 - 28	Ultra - II	28	JA16 - 25	Smart - I	25
JA12 E - 28	Ultra - II E	28	JA38 - 30	P3 - 20	30
JA17 - 28	Smart - II	28	JA39 - 30	P3 - 25	30
JA17 E - 28	Smart - II E	28	JA13 - 30	Ultra - III	30
JA08 X - 28	R4 - 20 X	28	JA18 - 30	Smart - III	30

Full Circle Rasp Blades

Used to buzz out damaged areas on the surface of the tyre with maximum rubber removal.



* Packed in 50 sets to a box

Catalogue No.	Description	Quantity (per set)
JA71 - 5	P5 - 30	5
JA74 - 6	P6 - 48	6

Rotary Gouges

- Long lasting
- Fine cutting edge
- Fast rubber removal



Catalogue No.	Description	Quantity (per box)
JA81 - 10 - 4	3/4" D - 3/8" UNF-24 TPI T.W	4
JA85 - 10 - 3	1 1/4" D - 3/8" UNF-24 TPI H.W	3
JA85 - 01 - 3	1 1/4" D - 3/8" AH T.W	3
JA90 - 10 - 2	2" D - 3/8" UNF-24 TPI H.W	2
JA90 - 01 - 2	2" D - 3/8" AH T.W	2
JA90 - 03 - 2	2" D - 1/2" AH H.W	2
JA90 - 03 N - 2	2" D - 1/2" AH Notched H.W	2

Related Products



Rasp Head Assembly



Air Cooled Spacers



Centre Disc Plate



Contour & Straight Pins