



# TYRE & TUBE REPAIRS

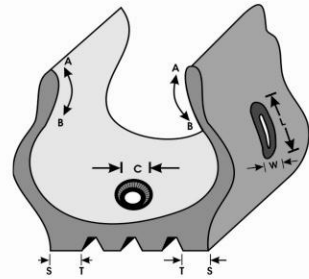
## Catalog vol.1



## Tractor Tyre Repair Chart



CROWN INJURY Inches (mm)	SIDEWALL INJURY		Tractor Tyre Sizes	
	Width Inches(mm)	Length Inches(mm)	8 - 11 8.3-12.4	12 - 15 13.6-30.5
3/8" (10mm)	3/8" (10 mm)	3/8" (10mm)	12	12
3/4" (20mm)	3/8" (10 mm)	1 1/2" (40mm)	20	20
	3/4" (20 mm)	2" (50mm)	22	80
1 1/2" (40mm)	1 1/2" (40 mm)	3" (75mm)	80	82
	2" (50 mm)	2" (50mm)	80	82
2 1/2" (65mm)	2 1/2" (65 mm)	4" (100mm)	82	82
3 1/2" (90mm)	3" (75 mm)	3" (75mm)	82	82
	3" (75 mm)	5" (125mm)	82	82
5" (125mm)	3" (75 mm)	4" (100mm)		84
	4" (100 mm)	6" (150mm)		86
	5" (125 mm)	5" (125mm)		86



**A-B 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
36.00	8" 200mm
37.00 - 40.00 (50.5 & larger)	10" 255mm

## OTR (Off The Road) Radial Repair Chart



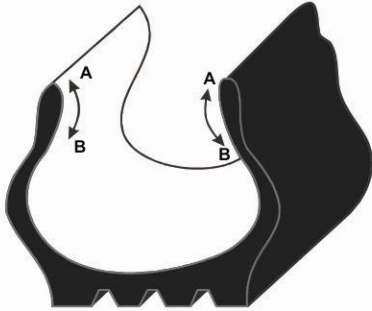
CROWN INJURY Inches (mm)	SIDEWALL INJURY		SHOULDER INJURY Inches (mm)	Earthmover Tyre Sizes		
	Width Inches (mm)	Length Inches (mm)		14.00 - 16.00 15.5 - 17.5 20/65 - 25/65	18.00 - 30.00 20.5 - 37.5 35/65 - 45/65	33.00 - 40.00 37.5 - 50.5 50/65 - 65/65
3/4" (20mm)				45	45	45
1" (25mm)				45	45	45
1 1/2" (40mm)				45	55	55
2" (50mm)				55	55	65
2 1/2" (65mm)				55	65	65
3 1/2" (90mm)					75	75
5" (125mm)					75	75
			3/4" (20mm)	46	50	52
			1" (25mm)	46	52	52
			1 1/2" (40mm)	50	52	56
			2" (50mm)	50	56	56
			2 1/2" (65mm)	56	72	72
			3" (75mm)		72	72
	3/4" (20mm)	3" (75mm)		44	44	50
	3/4" (20mm)	6" (150mm)		46	46	50
	3/4" (20mm)	8" (200mm)		46	50	50
	1" (25mm)	6" (150mm)		46	46	50
	1" (25mm)	10" (250mm)		50	52	56
	2" (50mm)	6" (150mm)		50	50	52
	2" (50mm)	10" (250mm)		52	52	56
	2" (50mm)	12" (300mm)			56	60
	2" (50mm)	16" (400mm)			60	60
	3" (75mm)	8" (200mm)		52	56	56
	3" (75mm)	10" (250mm)			56	72
	3" (75mm)	12" (300mm)			56	60
	4" (100mm)	6" (150mm)		52	56	56
	4" (100mm)	8" (200mm)			72	72
	4" (100mm)	10" (250mm)			60	60

Radial Repair patches CRP 45,55,65,75 are specially meant for crown injury repairs.  
This chart is a guideline only. Consult tyre manufacturer for repair limitations.



- Constructed with special rubber compound and nylon fibers.
- Fabric construction designed to match the cross ply tyre construction.
- High strength, flexible and shock absorbing
- To repair crown, shoulder and sidewall injury in all bias ply tyres ranging from passenger to earth mover.
- Injuries from 1/8" (3 mm) to 5" (125 mm) can be repaired.
- Can be cured chemically (cold cure) or with any retread systems (heat cure).
- Use with bestpatch chemical vulcanizing fluid for perfect bonding.
- For the repairs in tractor tyres separate series of patches (CTP) available with large fabric area and lesser ply.
- For sidewall repairs separate series of patches (CSP) available.
- The sidewall patch design enable perfect fit in the tyre sidewall.
- Refer injury chart for proper selection of the patch.

Ref. No.	Description	Inch	Size mm	Ply	Box Qty	
<b>Nail Hole Repairs</b>						
1000	CBP 0 (CNP 1)	2"	50	1	20	
1001	CBP 1 (CNP 2)	2½"	65	1	20	
1002	CBP 2 (CNP 3)	3 ½"	90	2	10	
<b>Section Repairs</b>						
1003	CBP 3	4" X 4"	100 X 100	2	10	
1004	CBP 4	5½" X 5 ½"	140 X 140	4	10	
1005	CBP 5	7" X 7"	175 X 175	4	10	
1006	CBP 6	9½" X 9½"	240 X 240	6	5	
1007	CBP 7	11¾" X 11¾"	300 X 300	6	5	
1008	CBP 8	13½" X 13½"	340 X 340	6	5	
1009	CBP 9	15½" X 15½"	390 X 390	8	5	
1010	CBP 10	17" X 17"	430 X 430	8	5	
<b>Sidewall Repairs</b>						
1011	CSP 4	6" X 6"	150 X 150	4	5	
1012	CSP 5	7½" X 7½"	190 X 190	4	5	
1013	CSP 6	10" X 10"	255 X 255	6	5	
1014	CSP 7	11¾" X 11¾"	300 X 300	6	5	
1015	CSP 8	13¾" X 13¾"	350 X 350	6	5	
1016	CSP 9	14½" X 14½"	365 X 365	8	5	
1017	CSP 10	16¾" X 16¾"	420 X 420	8	5	
<b>Tractor Repairs</b>						
1020	CTP 1	9½" X 9½"	240 X 240	4	5	
1021	CTP 2	11¾" X 11¾"	300 X 300	4	5	
1022	CTP 3	15½" X 15½"	390 X 390	4	5	
1023	CTP 4	9½" X 9½"	240 X 240	6	5	
1024	CTP 5	11¾" X 11¾"	300 X 300	6	5	
1025	CTP 6	15½" X 15½"	390 X 390	6	5	
1026	CTP 7	19" X 19"	480 X 480	6	5	



**A-B NON REPAIRABLE AREA**

7.00-8.75	3" 75 mm
9.00-14.00	4" 100 mm
16.00-18.00	5" 125 mm
21.00-27.00	6" 150 mm

**NON-REPAIRABLE AREA - TRACTOR**

14.9-20.8	4" 100 mm
23.1 and above	5" 125 mm

## Bias ply tyre Repair Chart

**SIZE OF INJURY**



PLY RATING

Inch mm	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1 1/2"	2"	2 1/2"	3"	4"	4 1/2"	5"
4	CBP 0	CBP 0	CBP 1	CBP 2	CBP 3	CBP 3	CBP 4	CBP 5					
6-8	CBP 0	CBP 1	CBP 2	CBP 3	CBP 3	CBP 4	CBP 4	CBP 5					
10-12	CBP 0	CBP 1	CBP 2	CBP 3	CBP 4	CBP 4	CBP 5	CBP 6	CBP 6	CBP 7	CBP 8		
14-16	CBP 0	CBP 1	CBP 3	CBP 4	CBP 4	CBP 5	CBP 6	CBP 6	CBP 7	CBP 7	CBP 8	CBP 9	CBP 10
18-20	CBP 0	CBP 1	CBP 4	CBP 4	CBP 5	CBP 6	CBP 6	CBP 7	CBP 8	CBP 8	CBP 9	CBP 10	CBP 10
20-22	CBP 0	CBP 1	CBP 4	CBP 5	CBP 6	CBP 7	CBP 8	CBP 8	CBP 9	CBP 9	CBP 9	CBP 10	

This chart is a guideline only. Consult tyre manufacturer for repair limitations.  
For sidewall repairs use CSP series patches instead of CBP series patches.

## For ply damages upto half of the carcass thickness on Tread, Shoulder, Sidewall

**SIZE OF INJURY**



PLY RATING

Inch mm	1/8"	3/8"	1/2"	1"	2"	3"	4"	5"
8-12	CBP 0	CBP 1	CBP 2	CBP 3	CBP 4	CBP 6	CBP 7	CBP 8
14-18	CBP 0	CBP 1	CBP 2	CBP 4	CBP 5	CBP 6	CBP 7	CBP 8
20-22	CBP 0	CBP 2	CBP 3	CBP 5	CBP 6	CBP 7	CBP 8	CBP 9

This chart is a guideline only. Consult tyre manufacturer for repair limitations.  
For sidewall repairs use CSP series patches instead of CBP series patches.

## Tractor Tyre Repair Chart

**SIZE OF INJURY**



PLY RATING

Inch mm	2"	3"	4"	5"	6"	7"
4 - 6	CBP 5	CTP 1	CTP 1	CTP 2	CTP 2	CTP 3
8 - 12	CTP 4	CTP 4	CTP 4	CTP 5	CTP 5	CTP 6
14 - 16	CTP 4	CTP 5	CTP 5	CTP 6	CTP 6	CTP 7

This chart is a guideline only. Consult tyre manufacturer for repair limitations.



# OTR Tyre Repairs for Bias Ply Tyres



## Butterfly shaped OTR repair patches

- Constructed with special rubber compound and strong nylon fibers.
- Butterfly shaped OTR repair units are constructed with an innovatively designed fabric layers which enable excellent sidewall reinforcement in section repairs.
- Uncure and cloth back OTR repair patches are available.



Ref. No.	Description	Size		Ply	Box Qty
		inch	mm		
1030	OTR BU 0	7½" X 8"	190 X 205	4	5
1031	OTR BU 1	9¼" X 10"	235 X 260	4	5
1032	OTR BU 2	11½" X 11¼"	290 X 260	4	5
1033	OTR BU 3	13" X 13"	330 X 300	6	5
1034	OTR BU 4	16¼" X 17¾"	415 X 450	6	3
1035	OTR BU 5	18½" X 20"	470 X 510	8	3
1036	OTR BU 6	22" X 21"	560 X 535	8	2
1037	OTR BU 7	24" X 21"	610 X 535	10	2
1038	OTR BU 8	26" X 23"	660 X 585	10	2



## Square shaped OTR repair patches

- Constructed with special rubber compound and strong nylon fibers.
- Unique cross ply construction of fabric ply gives maximum flexibility, strength in square shaped OTR repairs.
- Large repairs possible with a smaller patch.
- Uncure and cloth back OTR repair patches are available.



Ref. No.	Description	Size		Ply	Box Qty
		inch	mm		
1040	OTR SQ 0	6¾" X 6¾"	170 X 170	3	5
1041	OTR SQ 1	8" X 8"	200 X 200	4	5
1042	OTR SQ 2	9" X 9"	230 X 230	4	5
1043	OTR SQ 3	11" X 11"	280 X 280	6	5
1044	OTR SQ 4	13" X 13"	330 X 330	6	3
1045	OTR SQ 5	15" X 15"	380 X 380	8	3
1046	OTR SQ 6	17" X 17"	430 X 430	8	3
1047	OTR SQ 7	20" X 20"	510 X 510	10	2
1048	OTR SQ 8	21" X 21"	535 X 535	10	2
1049	OTR SQ 9	23" X 23"	585 X 585	10	2
1050	OTR SQ 10	24" X 24"	610 X 610	10	2

To order uncure patches suffix 'UC' - for example OTR SQ 6-UC

To order cloth back patches suffix 'CB' - for example OTR SQ 6-CB

## OTR (Off The Road) Bias Repair Chart

### A-B NON REPAIRABLE AREA

16.00-18.00 (20.5 -23.5)	5"	110 mm
26.00-27.00 (26.5-33.5)	6"	150 mm
30.00-33.00 (37.25 -37.5)	7"	175 mm
36.00 and above	8"	200 mm



### SIZE OF INJURY



PLY RATING	Inch	½"	1"	2"	3"	4"	5"	6"	7"	8"	9"	10"
	mm	(13mm)	(25mm)	(50mm)	(75mm)	(100mm)	(125mm)	(150mm)	(175mm)	(200mm)	(225mm)	(250mm)
6 - 12	0	1	1	2								
14 - 16	0	1	2	3	3							
18 - 20		1	2	3	3	4	4	5				
22 - 24		1	2	3	4	4	5	6	6	7		
26 - 28		1	2	4	4	5	6	6	7	7	8	
30 - 36		1	2	4	5	5	6	7	7	8	8	8
38 - 44		1	2	5	5	6	7	7	8	8	8	9
46 - 50		2	3	5	6	7	7	8	9	9	10	10
52 - 58		2	3	5	6	7	7	9	9	10	10	10
60 - 68		3	4	6	7	7	8	9	10	10	10	10

This chart is a guideline only. Consult tyre manufacturer for repair limitations.



- Bestpatch Radial Repair Patches constructed with special rubber compound and polyester fibers.
- Unique single direction ply and locking wedge construction offers high strength and flexibility.
- Gives permanent repair over the injury.
- Used to repair crown, sidewall and shoulder injuries in Passenger, Light truck, Truck, Tractor and Earthmover tyres.
- Separate crown injury repair units to be used for crown injuries.
- Cloth back radial patches are available.
- Uncure patches are available for OTR tyres on request.
- Can be cured chemically (cold cure) or with any retread systems (heat cure).
- Use bestpatch chemical vulcanizing cement for perfect bonding.

Ref. No.	Description	Size		Ply	Box Qty	
		Inch	mm			
2001	CRP 10	3" X 2"	75 X 50	1	20	
2002	CRP 12	4½" X 2½"	110 X 65	1	10	
2003	CRP 14	6" X 3"	150 X 80	1	10	
2004	CRP 20	5" X 3"	130 X 80	2	10	
2005	CRP 22	6¾" X 3"	180 X 80	2	10	
2006	CRP 24	8½" X 3½"	220 X 90	2	10	
2007	CRP 26	10" X 3½"	250 X 90	3	10	
2008	CRP 33*	5" X 4"	125 X 100	3	10	
2009	CRP 35*	6" X 5"	150 X 125	4	10	
2010	CRP 37*	7" X 5"	175 X 125	4	10	
2011	CRP 40	8" X 4"	200 X 100	3	10	
2012	CRP 42	10" X 5"	250 X 125	4	10	
2013	CRP 44	13" X 5"	330 X 125	4	10	
2014	CRP 45*	9" X 7"	230 X 180	4	10	
2015	CRP 55*	13" X 10"	330 X 255	5	10	
2016	CRP 65*	16" X 13"	410 X 330	6	5	
2017	CRP 75*	21" X 18"	535 X 455	8	5	
2018	CRP 46	16" X 5½"	405 X 140	4	10	
2019	CRP 50	20" X 7½"	500 X 190	5	5	
2020	CRP 52	20" X 10"	500 X 250	5	5	
2021	CRP 56	26" X 10⅝"	660 X 260	7	5	
2022	CRP 60	34" X 10½"	860 X 265	7	5	
2023	CRP 72	30" X 14"	760 X 350	7	5	
2024	CRP 80	8" X 6"	200 X 150	2	10	
2025	CRP 82	9½" X 7"	240 X 180	3	10	
2026	CRP 84	11½" X 8½"	290 X 215	3	10	
2027	CRP 86	13½" X 10"	340 X 250	3	10	

\* For Crown Injuries only

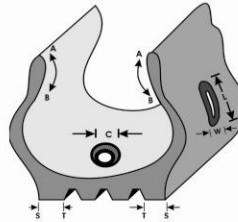


# Repair Chart for Radial Tyres

## Passenger Tyre Repair Chart



CROWN INJURY Inches (mm)	SIDEWALL INJURY		Passenger	Tyre Sizes
	Width Inches(mm)	Length Inches(mm)		
¼" (6mm)	¼" (6mm)	½" (13mm)	10	10
	¼" (6mm)	1½" (40mm)	12	12
¾" (10mm)	¼" (6mm)	2" (50mm)	14	14
	¾" (10mm)	¾" (10mm)	10	10
½" (13mm)	¾" (10mm)	1½" (40mm)	12	12
	¾" (10mm)	2" (50mm)	14	14
¾" (20mm)	½" (13mm)	1½" (40mm)	12	12
	½" (13mm)	2" (50mm)	14	14
1" (25mm)	¾" (20mm)	1½" (40mm)	12	14
	¾" (20mm)	2" (50mm)	14	14
1" (25mm)	1" (25mm)	1½" (40mm)	14	14
	1" (25mm)	2" (50mm)	14	22



C - CROWN INJURY  
W - WIDTH OF INJURY  
L - LENGTH OF INJURY  
T-S - SHOULDER AREA  
T-T - CROWN AREA  
A-B - NON REPAIRABLE AREA

### NON-REPAIRABLE AREA

Passenger	1½" (40 mm)
6.50 -7.00	2½" (65 mm)
7.50 -16.00	3" (75 mm)

## Truck Radial Tyre Repair Chart



CROWN INJURY Inches (mm)	SIDEWALL INJURY		Use Radial repair patch number - CRP Truck Tyre Size		
	Width Inches (mm)	Length Inches (mm)	6.00 -7.50 7R- 8.5R 215/- 235/-	8.25 - 10.00 9R -11R 235/- 285/-	11.00 -14.00 12R -16.5R 295/- 425/-
(3mm)	¼" (3mm)	¼" (3mm)	10	10	10
¼" (6mm)	¾" (10mm)	¾" (10mm)	12	12	12
	1 Cable	1½" (40mm)	20	20	20
¾" (10mm)	1 Cable	3" (75mm)	22	22	22
	1 Cable	5" (125mm)		24	24
½" (13mm)	1 Cable	6" (150mm)		26	26
			22	33	33
½" (13mm)	2 Cable	¾" (20mm)	20	20	22
	2 Cable	1½" (40mm)	20	22	24
½" (13mm)	2 Cable	2½" (65mm)	22	24	26
	2 Cable	5 ½" (130mm)		26	26
¾" (10mm)	¾" (10mm)	1½" (40mm)	20	26	40
	¾" (10mm)	2 ¾" (60mm)	22	26	40
¾" (10mm)	¾" (10mm)	3 ½" (80mm)	26	26	42
	¾" (10mm)	5" (125mm)		26	42
¾" (20mm)			24	33	35
	½" (13mm)	1½" (40mm)	22	40	40
½" (13mm)	½" (13mm)	2½" (65mm)	22	40	42
	½" (13mm)	4" (100mm)		42	44
½" (13mm)	½" (13mm)	5" (125mm)		42	44
	¾" (20mm)	1" (25mm)	22	40	42
¾" (20mm)	¾" (20mm)	2½" (65mm)		42	44
	¾" (20mm)	4 ½" (110 mm)		42	44
¾" (20mm)	¾" (20mm)	5 ½" (130mm)		44	44
			33	35	35
1" (25mm)	1" (25mm)	2" (50mm)	40	42	44
	1" (25mm)	3" (75mm)		42	44
1" (25mm)	1" (25mm)	4" (100mm)		44	44
				37	37
1¼" (32mm)	1¼" (32mm)	2" (50mm)		42	44
	1¼" (32mm)	3 ½" (80mm)		44	44
1¼" (32mm)	1¼" (32mm)	4" (100mm)		44	44
				37	37
1½" (40mm)	1½" (40mm)	2" (50mm)		44	44
	1½" (40mm)	3 ½" (80mm)		44	44
1½" (40mm)	1½" (40mm)	4" (100mm)		44	46

Radial Repair patches CRP 33, 35, 37 are specially meant for crown injury repairs.

This chart is a guideline only. Consult tyre manufacturer for repair limitations.

## Uni Plug Repairs for Radial & Bias Tyres

- Combination of patch and stem covered with dual cure cushion gum with pilot wire.
- To repair crown, shoulder and sidewall injuries in both Radial & Bias ply passenger, light truck & Truck Tyres.
- Tyre industry recommended puncture repair procedure for tubeless tyre punctures.



- Appropriate carbide cutters to be used for steel belted radial tyres and bias plug cutters for bias ply nylon tyres.
- The angle of injury should be less than 20° for perfect compression fit of the stem in the tyre, stem size should be larger than the injury size.
- Use with bestpatch chemical vulcanizing fluid for perfect bonding.



Ref. No.	Description	Plug patch size	Injury size	Ply	Carbide cutter	Bias cutter	Box Qty
3001	Uni Plug 6W	Stem 6mm Length 35 mm Patch 50 mm	1/8" (3mm) injury	-	CC-0		40
3002	Uni Plug 9W	Stem 9mm Length 35 mm Patch 50 mm	1/4" (6mm) injury	-	CC-1		40
3003	Uni Plug 9U	Stem 9mm Length 40 mm Patch 75 mm	1/4" (6mm) injury	-	CC-1A		12
3004	Uni Plug 12U	Stem 12mm Length 45 mm Patch 75 mm	3/8" (9mm) injury	-	CC-3	BC-0	8

## Radial Plug Repairs

- Combination of polyester fabric reinforced patch and stem covered with dual cure cushion gum.
- Patch construction and bead marking makes repairs perfect for radial tyres.



- Safe, secure & fast way to repair punctures up to 13mm in all radial tyres.
- Eliminates long filler gum curing time. Use with chemically or heat.
- Appropriate carbide cutters to be used for drilling the injury.



Ref. No.	Description	Plug patch size	Injury size	Ply	Carbide cutter	Box Qty
3005	Radial Plug RP 9	Stem 9mm Length 40mm Patch 90 x 75 mm	1/4" (6mm) injury	1	CC-1A	12
3006	Radial Plug RP 12	Stem 12mm Length 45 mm Patch 110 x 90 mm	3/8" (9mm) injury	2	CC-3	8
3007	Radial Plug RP 16	Stem 16mm Length 70 mm Patch 130 x 110 mm	1/2" (12mm) injury	3	CC-4	8

## Bias Plug Repairs

- Combination of nylon fabric reinforced patch and stem covered with dual cure cushion gum.
- Cross ply Patch construction and bead marking makes repairs perfect for Bias ply tyres.



- Fast & easy way to repair punctures up to 25mm in all Bias ply tyres.
- Eliminates long filler gum curing time. Use with chemically or heat.
- Appropriate bias plug cutters to be used for drilling the injury.



Ref. No.	Description	Plug patch size	Injury size	Ply	Bias plug cutter	Box Qty
3008	Bias Plug PP16	Stem 16mm Length 70 mm Patch 140 X 140 mm	1/2" (12mm) injury	3	BC-1	12
3009	Bias Plug PP 22	Stem 22mm Length 70 mm Patch 160 X 160 mm	3/4" (20mm) injury	3	BC-2	8
3010	Bias Plug PP 30	Stem 30mm Length 70 mm Patch 160 X 160 mm	1" (25mm) injury	4	BC-3	8



## Stems for Radial & Bias Tyres

- Bestpatch stem units made of cured special rubber compound wrapped with dual cure cushion gum.
- Repairs using stem repair units eliminates long filler gum curing time.
- Stems used when the angle of injury is more than 20° where plug repairs cannot be used.



- Radial or Bias ply patches to be used for reinforcement. Use with chemically or heat.
- Appropriate carbide cutters to be used for steel belted radial tyres and bias plug cutters for bias ply nylon tyres.
- For perfect compression fit of the stem in the tyre, stem size should be larger than the injury size.
- Use with bestpatch chemical vulcanizing fluid for perfect bonding



Ref. No.	Description	Plug patch size	Injury size	Ply	Carbide cutter	Bias cutter	Box Qty
3011	Stem 9	Stem 9mm Length 40 mm	¼" (6mm) injury	-	CC-1A		10
3012	Stem 12	Stem 12mm Length 45 mm	⅜" (9mm) injury	-	CC-3	BC-0	10
3013	Stem 16	Stem 16mm Length 70 mm	½" (12mm) injury	-	CC-4	BC-1	10
3014	Stem 22	Stem 22mm Length 70 mm	¾" (20mm) injury	-	CC-5	BC-2	10
3015	Stem 30	Stem 30mm Length 70 mm	1" (25mm) injury	-	CC-6	BC-3	10

## Chemical Vulcanizing Fluid

- Bestpatch chemical vulcanizing fluids formulated to give perfect room temperature vulcanization when used in conjunction with bestpatch tyre and tube repairs



- Available in various sizes.
- Brush in tins available

Ref. No.	Description	Size	Box Qty
4017	Chemical Vulcanizing Fluid in collapsible tube	30 ml	25
4018	Chemical Vulcanizing Fluid in collapsible tube	75 ml	20
4019	Chemical Vulcanizing Fluid in tin container	200 ml	10
4020	Chemical Vulcanizing Fluid in tin container	1000 ml	10
4019A	Brush for 200 ml tin container		-

## Uniplug Repair Procedure

<p>Rim out the tyre from the wheel and check for the injury</p>	<p>If repairable by Plug Patch mark the injury inside and outside. Check the size and angle of injury (angle should be less than 20°) and select the patch</p>	<p>Clean the inner liner and Buff the surface 10 mm more than the patch size</p>
<p>Using low r.p.m. air/electric tool drill the injury by selected carbide cutter from inside and outside. Inspect the same completely.</p>	<p>Clean the dust in the buffed area and apply CVF into the drilled hole and the buffed surface. Let it dry for few minutes.</p>	<p>Open the blue polythene from the Plug Patch and insert the wire through the injury from inside.</p>
<p>Pull the wire using plier and press the patch gently by hand first. Then stick it using stitcher. Apply sealant over the patch.</p>	<p>Cut the excess stem above 3mm from the tread</p>	<p>Tyre ready for service</p>



### Round Tube Repairs

Bestpatch tube repairs made of cured black body with self vulcanizing cushion gum. Available in round and oval shapes. Use in tubes from motorcycle to earthmover. Use bestpatch CVF for perfect bonding.

Ref. No.	Description	Size		Box Qty
		inch	mm	
4001	Tiny Round 100 pcs pkt.	R 25	1"	25
4002	Mini Round 50 pcs pkt.	R 35	1 3/8"	25
4003	Small Round 40 pcs pkt.	R 43	1 3/4"	25
4004	Little Round 32 pcs pkt.	R 53	2 1/8"	20
4005	Medium Round 30 pcs pkt.	R 60	2 3/8"	15
4006	Large Round 20 pcs pkt.	R 80	3 1/8"	10
4007	Maxi Round 10 pcs pkt.	R 100	4"	14
4008	Giant Round 10 pcs pkt.	R 125	5"	10

### Oval Tube Repairs

Ref. No.	Description	Size		Box Qty
		inch	mm	
4009	Mini Oval 50 pcs pkt.	O 40	1 5/8" x 1 1/8"	40 X 30
4010	Small Oval 30 pcs pkt.	O 65	2 1/2" x 1 3/8"	65 X 40
4011	Medium Oval 20 pcs pkt.	O 100	4" x 2"	100 X 50
4012	Large Oval 10 pcs pkt.	O 150	6" x 2 3/4"	150 X 70
4013	Giant Oval 10 pcs pkt.	O 160	8 1/4" x 3 1/2"	160 X 90

### Cycle Tube Repairs

Bestpatch Cycle tube repair patches available in round and sheet. Sheets can be used for puncture of any size in cycle tubes.

Ref. No.	Description	Size		Box Qty
		inch	mm	
4014	Cycle Round 100 pcs pkt.	1"	25	25
4016	Cycle Sheet	12" x 9"	300 x 225	50

### Tube Valve Repairs

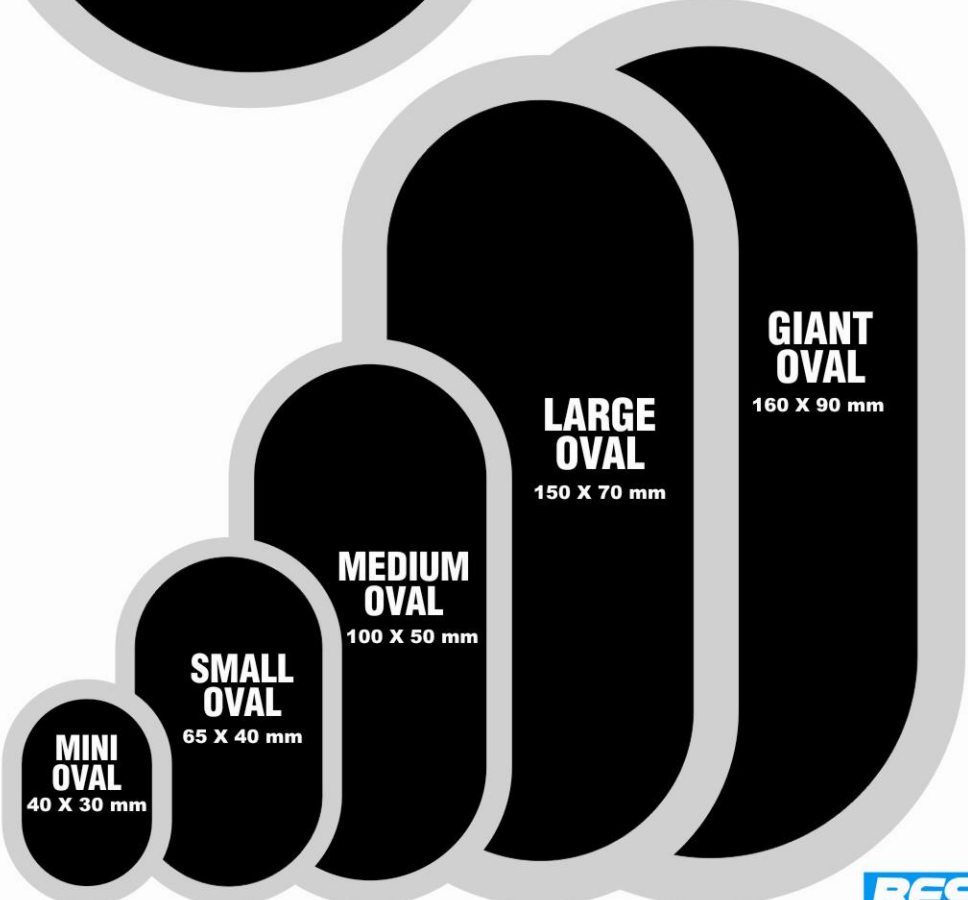
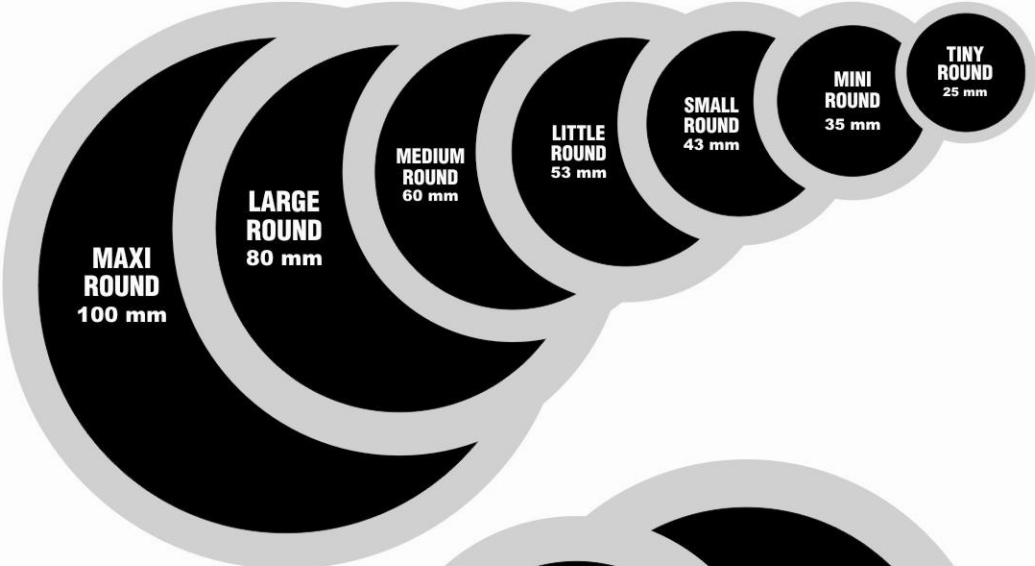
Bestpatch valve repairs are standard rubber base tube repair valves backed with chemically curable self vulcanizing cushion gum.

Ref. No.	Description	Size		Box Qty
		inch	mm	
4101	Tube Repair Valve	TR 29	2 1/8"	53
4102	Tube Repair Valve	TR 13 R	2 3/8"	62
4103	Tube Repair Valve	TR 15 R	2 3/8"	62
4104	Tube Repair Valve	TR 218 A	3 1/2"	90
4105	Tube Repair Valve	TR 75 A	3 1/2"	90
4106	Tube Repair Valve	TR 78 A	3 1/2"	90
4107	Tube Repair Valve	TR 150 R	2 3/8"	62

### Universal Repairs

Universal repair patches made of thicker rubber with self vulcanizing cushion gum to use in small pin hole injuries in all tyres. Also used for tube repairs where thicker patch necessary.

Ref. No.	Description	Size		Box Qty
		inch	mm	
4201	Universal Round Repair UR 1	2 1/8"	53	100
4202	Universal Round Repair UR 2	3 1/8"	80	100
4203	Universal Square Repair UR 3	2 3/8" x 2 3/8"	60 x 60	100
4204	Universal Square Repair UR 4	3" x 3"	75 x 75	100





TYRE & TUBE REPAIRS



## Bestpatch Rubber

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