

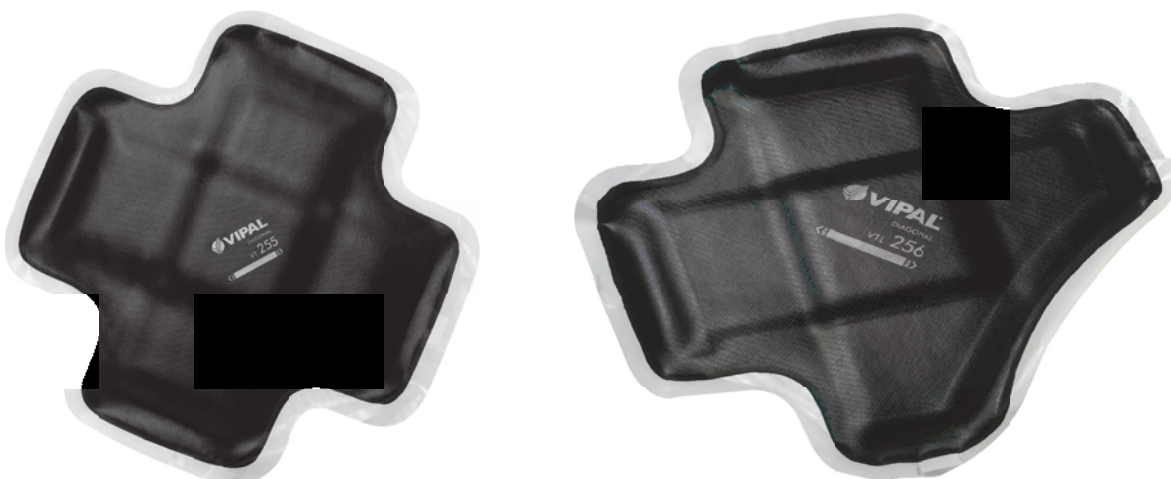


TYRE REPAIR APPLICATION CHART

Agricultural and OTR

2016

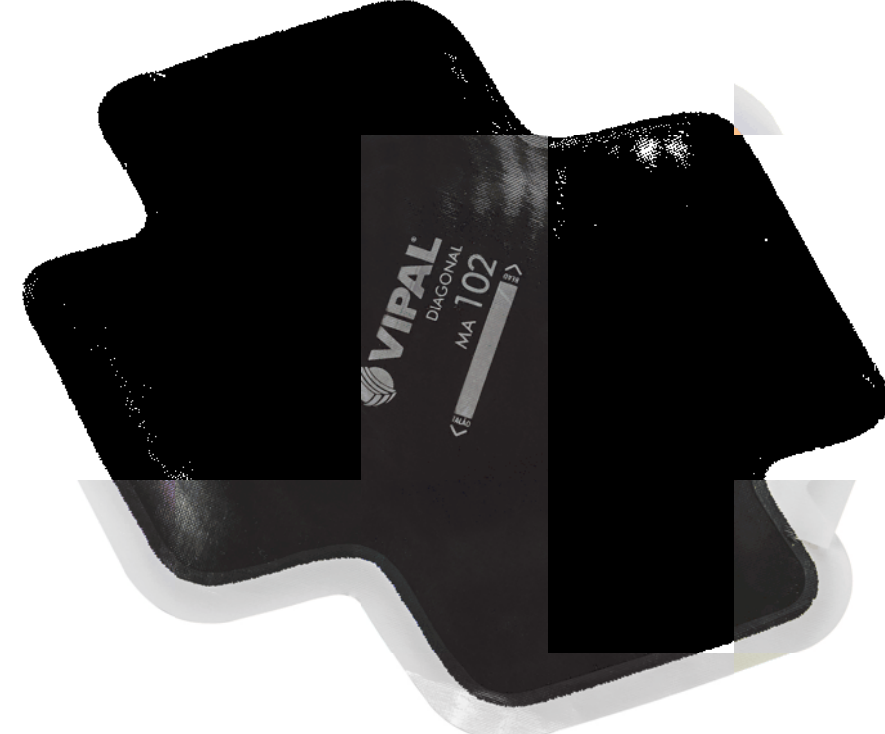
VT/VTL PATCHES – BIAS PLAY OTR TYRES

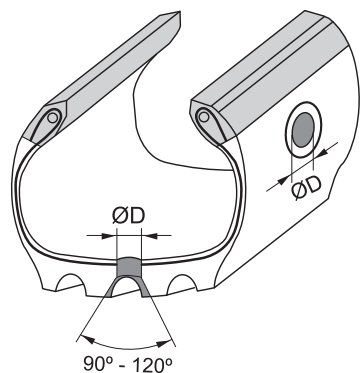


OTR bias ply tyres		THROUGH THE TYRE PENETRATION											DAMAGES THAT DO NOT GO THROUGH THE TYRE (Up to 50% of damaged plies)					
		D (máx.) mm											Number of plies	D (máx.) mm				
		15	25	50	75	100	125	150	175	200	225	250		50	100	150	200	250
	10_14	250	250	250	250	252	252	254	254	-	-	-	10_14	250	250	252	-	-
	16_20	250	250	250	251	252	253	254	254	254	-	-	16_20	250	250	252	254	-
	22_26	250	250	250	252	252	253	254	254	256	256	256	22_26	250	252	254	254	254
	28_32	250	251	251	252	253	254	255	255	257	257	257	28_32	251	252	254	254	256
	34_38	251	251	252	252	254	255	255	257	259	259	258/252	34_38	252	253	254	254	256
	40_44	251	251	252	253	255	257	256/252	257/252	258/254	258/254	258/254	40_44	252	253	254	254	257
	46_50	251	251	253	254	256/253	256/253	257/254	257/254	258/256	258/256	260/256	46_50	253	254	255	257	257
	52_58	251	252	254	255	256/253	257/254	257/254	259/254	259/256	260/257	260/257	52_58	253	255	255	257	258
	60_	251	252	254	256	256/253	257/255	258/256	259/256	260/257	260/257	260/257	60_	253	255	257	259	259

“For tyres with load capacity over 40 plies, we recommend the modular application of patches (overlapping). The largest patch must always be applied first and the overlap must be with the smallest patch. (Ex.: VT 256/VT252). Overlapping is only allowed in the tread area.”

MA PATCHES – BIAS PLY AGRICULTURAL TYRES

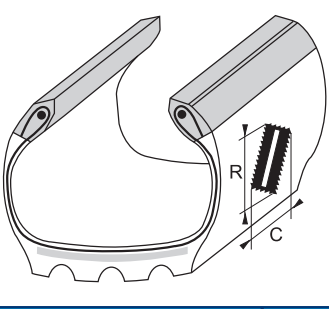
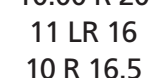
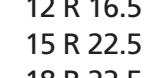
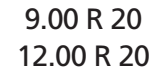
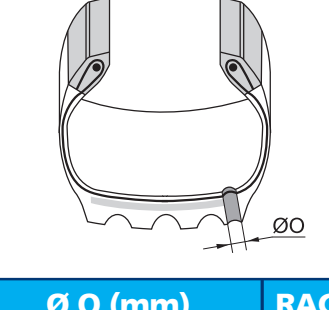
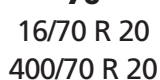
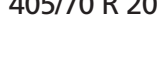
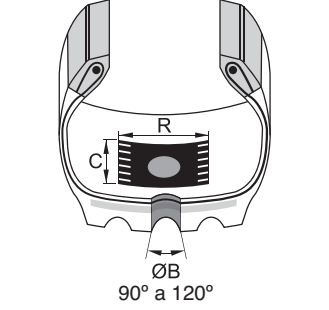
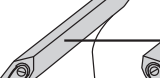
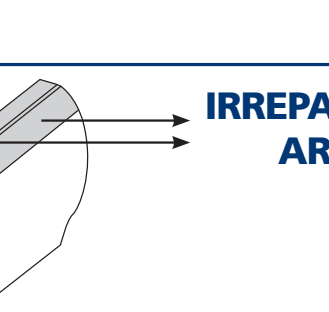


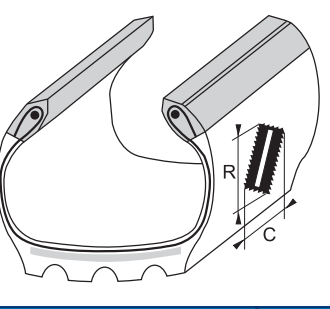
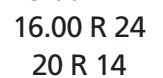
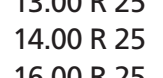
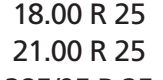
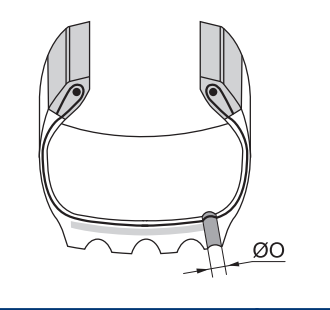
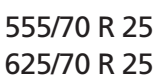
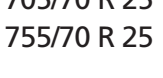
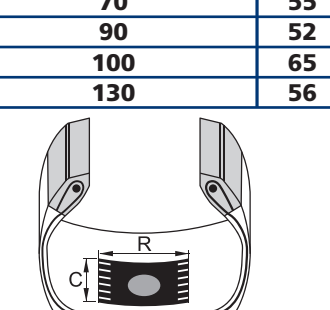
Bias ply agricultural tyres							
	Number of plies	DAMAGES (mm)					
		50	75	100	125	150	175
	8	100	100	101	102	103	104
	10_12	100	101	102	103	104	105
	14_16	101	102	103	104	105	-
	18	102	103	104	105	-	-

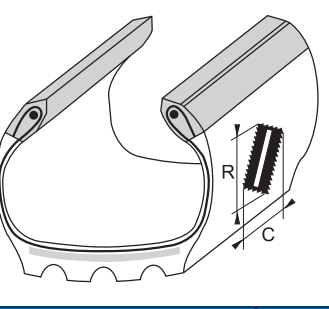
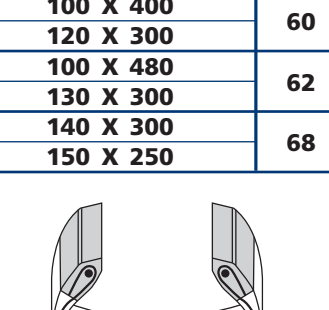
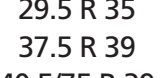
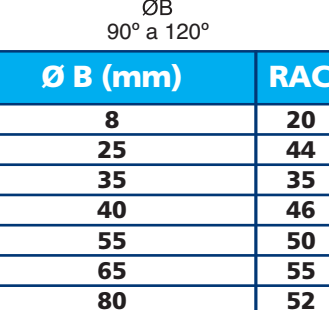
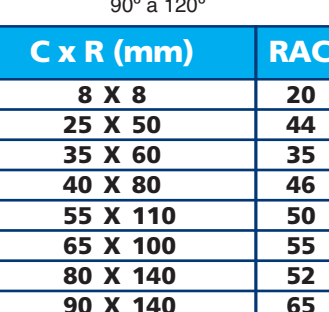
ØD – DIAMETER OF DAMAGE MEASURED
ON THE 2ND EXTERNAL TYRE PLY.

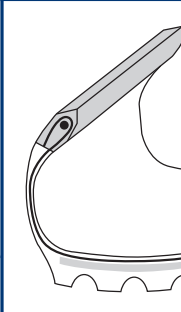
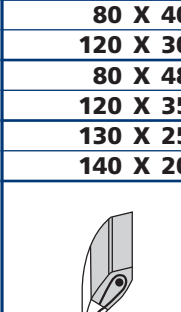
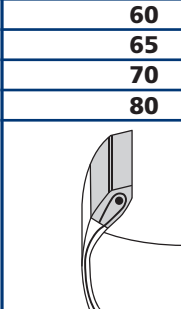
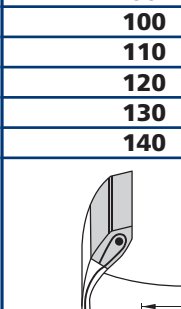
RAC – OTR AND AGRICULTURAL RADIAL PATCHES



RADIAL TYRES		C x R (mm)		RAC
  		10 X 10	20	
		10 X 60	40	
		20 X 50	25	
		10 X 90	42	
		20 X 70	42	
		20 X 120	44	
		30 X 100	46	
		40 X 150	52	
		60 X 120	46	
		Ø O (mm)	RAC	
  		10	40	
		20	42	
		25	44	
		30	42	
		Ø B (mm)	RAC	
		12	20	
		15	40	
		20	25	
		25	42	
		35	44	
  		40	35	
		50	46	
		Ø B (mm)	RAC	
		10	20	
		15	40	
		20	25	
		25	42	
		35	44	
		40	35	
		50	46	
  		12 X 15	20	
		15 X 30	40	
		20 X 40	25	
		25 X 50	42	
		35 X 70	44	
		40 X 60	35	
		50 X 100	46	
		Ø B (mm)	RAC	
		10	20	
		15	40	

RADIAL TYRES		C x R (mm)		RAC
  		20 X 100	44	
		40 X 80	46	
		30 X 150	52	
		60 X 100	46	
		40 X 250	50	
		100 X 200	52	
		80 X 350	56	
		110 X 250	56	
		Ø O (mm)	RAC	
		25	44	
  		30	46	
		35	50	
		55	52	
		60	56	
		Ø B (mm)	RAC	
		10	20	
		30	44	
		40	35	
		45	46	
		70	55	
  		90	52	
		100	65	
		130	56	
		Ø B (mm)	RAC	
		10	20	
		30	44	
		40	35	
		45	46	
		70	55	
		90	52	
  		100	65	
		130	56	
		Ø B (mm)	RAC	
		10	20	
		30	44	
		40	35	
		45	46	
		70	55	
		90	52	
		100	65	

RADIAL TYRES		C x R (mm)		RAC
  		20 X 80	44	
		40 X 60	46	
		30 X 150	52	
		60 X 100	46	
		40 X 250	50	
		60 X 180	50	
		60 X 300	52	
		80 X 200	52	
		60 X 350	56	
		100 X 250	56	
  		100 X 400	60	
		120 X 300	60	
		100 X 480	62	
		130 X 300	62	
		140 X 300	68	
		150 X 250	68	
		Ø O (mm)	RAC	
		20	44	
		30	46	
		35	50	
  		55	52	
		60	56	
		65	60	
		70	62	
		80	68	
		Ø B (mm)	RAC	
		20	44	
		25	46	
		35	35	
		40	46	
  		55	50	
		65	55	
		80	52	
		90	65	
		105	56	
		120	75	
		130	60	
		140	62	
		150	68	
		Ø B (mm)	RAC	

		RADIAL TYRES		
				
				
		C x R (mm)	RAC	
aspect ratio 100 - 90 24.00 R 49 27.00 R 49 30.00 R 51 33.00 R 51 36.00 R 51 27 R 56.5 37.00 R 57 40.00 R 57 50/90 R 57		10 X 60	44	
		30 X 50	46	
		25 X 150	50	
		50 X 100	46	
		35 X 250	50	
		50 X 180	50	
		50 X 250	52	
		70 X 150	50	
		50 X 300	56	
		100 X 200	56	
		80 X 400	60	
		120 X 300	60	
		80 X 480	62	
		120 X 350	62	
		130 X 250	68	
	140 X 200	68		
				
		Ø O (mm)	RAC	
		15	44	
		30	46	
		35	50	
		55	52	
		60	56	
		65	60	
		70	62	
		80	68	
				
aspect ratio 80 - 75 31/80 R 49 44/80 R 57 50/80 R 57 55/80 R 57 53/80 R 63 55/80 R 63 59/80 R 63		Ø B (mm)	RAC	
		20	44	
		35	46	
		50	50	
		60	55	
		70	52	
		80	65	
		100	56	
		110	75	
		120	60	
		130	62	
		140	68	
				
aspect ratio 65 45/65 R 39 70/65 R 39 45/65 R 45 50/65 R 51		C x R (mm)	RAC	
		20 X 40	44	
		35 X 70	46	
		50 X 100	50	
		60 X 90	55	
		70 X 120	52	
		80 X 120	65	
		110 X 150	75	
		110 X 170	56	
		120 X 220	60	
		130 X 260	62	
		140 X 200	68	