




ALR Radial Repair Chart



SIDEWALL INJURY  max. W x L inch (mm)	SHOULDER INJURY  max. S inch (mm)	TREAD INJURY  max. C Ø inch (mm)	Tire Size	Tire Size	Tire Size
			8 - 11 8.3 - 12.4	12 - 15 13.6 - 23.5 440/65 - 600/65	24.5 - 30.5 620/75 - 495/45
USE REPAIR UNIT NO.					
1/8 x 1/8 (3 x 3)	1/8 (3)	1/8 (3)	120	120	120
3/8 x 3/8 (10 x 10)	3/8 (10)	3/8 (10)	120	120	120
	3/4 (20)	3/4 (20)	120	80	80
3/8 x 1-1/4 (10 x 30)			120	120	120
3/4 x 1-1/4 (20 x 30)			122	122	80
3/4 x 2 (20 x 50)			122	80	80
	1 (25)		80	80	80
		1-1/2 (40)	80	82	82
1-1/2 x 3 (40 x 75)			80	82	82
2 x 2 (50 x 50)			80	82	82
2 x 4 (50 x 100)				82	84
	1-3/4 (45)		80	80	80
		2-1/2 (65)	82	84	84
	2 (50)		82	84	84
2 x 2 (50 x 50)			80	82	
2 x 4 (50 x 100)				82	
	1-3/4 (45)		80	80	
		2-1/2 (65)	82	84	
	2 (50)		82	84	
		3-1/2 (90)	82	82	
3 x 3 (75 x 75)			82	82	
3 x 5 (75 x 125)			82	84	
3-1/2 x 4-1/2 (90 x 115)				84	
4 x 4 (100 x 100)				84	
	3 (75)			86	
		5-1/4 (135)		86	
4 x 6 (100 x 150)				86	
5 x 5 (125 x 125)				86	
6 x 4 (150 x 100)				86	

