



GTR/GTR-K Basket Radial Repair Units -Size Chart for Sidewall Repairs using Non-Flex to Non-Flex Application



Sidewall Injury  max. W x L inch (mm)	TIRE SIZE GROUP 1	TIRE SIZE GROUP 2	TIRE SIZE GROUP 3	TIRE SIZE GROUP 4	TIRE SIZE GROUP 5	TIRE SIZE GROUP 6	Shoulder Injury  max. S inch (mm)
	USE REPAIR UNIT NO.						
3/8 x 6 (10 x 150)	016	027	038	046	051	057	1 (25)
1/2 x 4 (15 x 100)	016	027	038	046	051	057	1 (25)
2 cables x 12 (2 cables x 305)					051	057	
3/4 x 6 (20 x 150)	016	027	038	046	051	057	1 (25)
1 x 5 (25 x 125)	016	027	038	046	051	057	1 (25)
1 x 10 (25 x 255)	016	027	038	046	051	057	1 (25)
1 x 16 (25 x 405)				046	051	057	2-3/4 (70)
1 x 19 (25 x 485)					051	057	2-3/4 (70)
1 x 22 1/2 (25 x 570)					051	057	2-3/4 (70)
1 x 30 (25 x 760)						057	2-3/4 (70)
1 1/4 x 3 (45 x 75)	016	027	038	046	051	057	
1 1/4 x 10 (45 x 255)	020	027	038	046	051	057	1 (25)
1 1/4 x 16 (45 x 405)			038	046	051	057	2-3/4 (70)
2 x 10 (50 x 255)	020	027	038	046	051	057	2 (50)
2 x 14 (50 x 355)		027	038	046	051	057	2 (50)
2 x 17 (50 x 430)			038	046	051	057	2-3/4 (70)
2 x 22 1/2 (50 x 570)					051	057	2-3/4 (70)
2 x 24 1/2 (50 x 620)						057	2-3/4 (70)
2 1/4 x 8 (55 x 205)		027	038	046	051	057	
2 3/8 x 6 1/2 (60 x 165)	020	027	038	046	051	057	1 (25)
2 3/8 x 16 (60 x 405)				046	051	057	2-3/4 (70)
2 3/8 x 18 3/8 (60 x 480)					051	057	2-3/4 (70)
2 3/4 x 8 (70 x 205)		027	038	046	051	057	1-1/2 (40)
2 3/4 x 16 (70 x 405)		027	038	046	051	057	1-1/2 (40)
3 x 9 (75 x 230)				046	051	057	2-3/4 (70)
3 x 11 (75 x 280)			038	046	051	057	2-3/4 (70)
3 x 16 (75 x 405)				046	051	057	2-3/4 (70)
3 1/8 x 6 1/2 (80 x 165)	020	027	038	046	051	057	1 (25)
3 1/8 x 16 (80 x 405)				046	051	057	2-3/4 (70)
3 1/8 x 18 (80 x 460)					051	057	2-3/4 (70)
3 1/8 x 20 (80 x 510)						057	2-3/4 (70)
3 1/4 x 6 1/2 (85 x 165)	WB016	027	038	046	051	057	1-1/2 (40)
3 1/4 x 7 (85 x 180)		027	038	046	051	057	1-1/2 (40)
3 1/4 x 8 3/4 (85 x 220)			038	046	051	057	2 (50)
3 1/4 x 16 1/2 (85 x 420)				046	051	057	2-3/4 (70)
3 1/4 x 18 1/4 (85 x 465)						057	2-3/4 (70)
3 1/2 x 5 (90 x 125)	WB020	WB027	038	046	051	057	1-1/2 (40)
3 1/2 x 7 (90 x 180)		WM027	038	046	051	057	2 1/4 (55)
3 1/2 x 8 (90 x 205)			038	046	051	057	2-3/4 (70)
3 1/2 x 12 1/2 (90 x 320)				046	051	057	2-3/4 (70)
3 3/4 x 6 3/4 (95 x 170)		WB020	038	046	051	057	2 1/4 (55)
3 3/4 x 13 1/8 (95 x 335)				046	051	057	2-3/4 (70)
3 3/4 x 14 1/2 (95 x 370)						057	2-3/4 (70)
4 x 5 (100 x 125)	WB020	WB027	038	046	051	057	1-1/2 (40)
4 x 7 (100 x 180)		WB027	038	046	051	057	2 1/4 (55)
4 x 8 (100 x 205)			038	046	051	057	2-3/4 (70)
4 x 10 1/2 (100 x 265)				046	051	057	2-3/4 (70)
4 3/8 x 5 (110 x 125)		WB027	038	046	051	057	2 1/4 (55)
4 3/8 x 10 (110 x 255)				046	051	057	2-3/4 (70)
4 1/2 x 6 (115 x 150)		WB027	038	046	051	057	2 1/4 (55)
4 1/2 x 7 (115 x 180)			038	046	051	057	2-3/4 (70)
4 3/4 x 5 1/4 (120 x 135)		WB027	WB040	046	051	057	2 1/4 (55)
4 3/4 x 6 3/4 (120 x 170)			WB040	046	051	057	2-1/2 (65)
4 3/4 x 9 (120 x 230)			WB040	046	051	057	2-1/2 (65)
4 3/4 x 10 (120 x 255)				WB046	WB051	WB057	2-1/2 (65)
4 3/4 x 15 1/2 (120 x 395)					WB051	WB057	2-3/4 (70)
4 3/4 x 17 (120 x 430)						WB057	2-3/4 (70)
5 1/2 x 6 3/4 (140 x 170)		WB040	WB046	WB051	WB057		2-1/2 (65)
6 1/2 x 5 (165 x 125)			WB046	WB051	WB057		2-3/4 (70)

TIRE SIZE GROUP 1	14.00 - 16.00 15.5 - 20.5 22/65 - 25/65
TIRE SIZE GROUP 2	18.00 - 24.00 23.5 - 26.5 37 - 25, 35 - 65/45/65
TIRE SIZE GROUP 3	27.00 - 37.00 33.00, 29.5 - 33.5 35/65 - 40/65
TIRE SIZE GROUP 4	36.00 - 37.00 37.25 - 37.50 50/65 - 65/65
TIRE SIZE GROUP 5	40.00 - 45.00 49/75 - 49.5 - 85-57 50/65 - 65/65
TIRE SIZE GROUP 6	48/95 - 50/90 55/80 - 60/80

Note: This is a non-flex to non-flex application. Due to the height of the sidewall, certain repair units may be sized up or down along with injury size. NOTE: NOT FOR TREAD AREA USE. This is the repair chart valid at the time of printing.

