

king Care of Your Tires.

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PREMA Bias Application Charts

BIAS REPAIRS Passenger / Light Truck / Truck



"C" Maximum Injury Size		Tread, Shoulder, and Sidewall Repairs PLY RATING (LOAD RANGE)										
in	mm	4 (B)	6 (C)	8 (D)	10 (E)	12 (F)	14 (G)	16 (H)	18 (J)	20 (L)	22 (M)	24 (N)
1/8	3	PB-1	PB-1	PB-1	PB-1	PB-1	PB-1	PB-1	PB-1	PB-1	PB-1	PB-1
1/4	6	PB-1	PB-1	PB-1	PB-2							
3/8	10	PB-2	PB-2	PB-3	PB-3	PB-3	PB-3	PB-5	PB-5	PB-5	PB-5	PB-5
1/2	13	PB-3	PB-3	PB-3	PB-3	PB-5	PB-5	PB-5	PB-6	PB-6	PB-7	PB-7
3/4	20	PB-3	PB-3	PB-3	PB-3	PB-5	PB-5	PB-6	PB-6	PB-6	PB-7	PB-7
1	25	PB-4	PB-4	PB-5	PB-5	PB-5	PB-6	PB-6	PB-7	PB-7	PB-8	PB-8
1½	38	PB-5	PB-5	PB-5	PB-6	PB-6	PB-7	PB-7	PB-7	PB-8	PB-9	PB-9
2	50	PB-6	PB-6	PB-6	PB-7	PB-7	PB-7	PB-7	PB-8	PB-9	PB-9	PB-9
21/2	63	-	PB-7	PB-7	PB-7	PB-7	PB-8	PB-8	PB-9	PB-9	PB-9	PB-9
3	75	-	-	-	PB-8	PB-8	PB-8	PB-8	PB-9	PB-11	PB-11	PB-11
4	100	-	-	-	PB-9	PB-9	PB-9	PB-9	PB-11	PB-11	PB-11	PB-11
5	125	-	-	-	-	-	PB-11	PB-11	PB-11	PB-11	-	-

BIAS REPAIRS Agricultural & Industrial





"C" Maximum Injury Size		Tread, Shoulder, & Sidewall Repairs PLY RATING (LOAD RANGE)										
inch	mm	4 (B)	6 (C)	8 (D)	10 (E)	12 (F)	14 (G)	16 (H)	18 (J)			
1/8	3	PB-1	PB-1	PB-1	PB-1	PB-1	PB-1	PB-1	PB-1			
1/4	6	PB-1	PB-1	PB-2	PB-2	PB-2	PB-2	PB-2	PB-2			
3/8	10	PB-2	PB-2	PB-3	PB-3	PB-4	PB-5	PB-5	PB-5			
1/2	13	PB-3	PB-3	PB-3	PB-3	PB-5	PB-5	PB-5	PB-6			
3/4	20	PB-3	PB-3	PB-3	PB-3	PB-5	PB-5	PB-6	PB-6			
1	25	PB-4	PB-4	PB-5	PB-5	PB-5	PB-6	PB-6	PB-7			
1½	38	PB-5	PB-5	PB-5	PB-6	PB-6	PB-7	PB-7	PBT-2			
2	50	PB-6	PB-6	PB-6	PB-7	PB-7	PB-7	PB-7	PBT-3			
21/2	63	PBT-0	PBT-0	PBT-0	PBT-1	PBT-4	PBT-4	PBT-5	PBT-5			
3	75	PBT-0	PBT-0	PBT-0	PBT-1	PBT-4	PBT-5	PBT-5	PBT-6			
4	100	PBT-1	PBT-1	PBT-1	PBT-4	PBT-4	PBT-5	PBT-5	PBT-6			
5	125	PBT-2	PBT-2	PBT-2	PBT-5	PBT-5	PBT-5	PBT-6	PBT-6			
6	38	PBT-2	PBT-2	PBT-2	PBT-5	PBT-5	PBT-6	PBT-6	PBT-6			
7	50	PBT-3	PBT-3	PBT-3	PBT-6	PBT-6	PBT-7	PBT-7	PBT-7			
8	63	PBT-3	PBT-3	PBT-3	PBT-6	PBT-7	PBT-7	PBT-7	PBT-7			
9	75	-	-	PBT-6	PBT-7	PBT-7	PBT-7	-	-			
10	100	-	-	PBT-7	PBT-7	PBT-7	-	-	-			

Must be installed using PREMA Chemicals and Cements. Injury must be filled with appropriate PREMA repair materials. Refer to the PREMA 2-Piece Repair Manual or the PREMA Section Repair Manual for more detailed repair information.



