

**"P" TYPE TYRES USED ON PASSENGER CARS AND STATION WAGONS
GENERAL DATA**

TYRE AND RIM ASSOCIATION STANDARD

TYRE SIZE DESIGNATION	DESIGN RIM WIDTH CODE	RIM WIDTH	DESIGN NEW TYRE		
			SECTION WIDTH	OVERALL DIAMETER	
				HIGHWAY/TRACTION	DEEP TRACTION
"45 SERIES" — RADIAL PLY					
P205/45R16	7.00	178	208	590	—
P225/45R16	7.05	191	225	608	—
P245/45R16	8.00	203	243	626	—
P235/45R17	8.00	203	238	644	—
"50 SERIES" — RADIAL PLY					
P215/50R13	6.00	152	216	546	—
P235/50R13	6.50	165	235	566	—
P245/50R14	7.00	178	248	602	—
P265/50R14	7.50	191	267	622	—
P195/50R15	5.50	140	196	577	—
P205/50R15	5.50	140	203	587	—
P215/50R15	6.00	152	216	597	—
P225/50R15	6.00	152	223	607	—
P245/50R15	7.00	178	248	627	—
P265/50R15	7.50	191	267	647	—
P275/50R15	7.50	191	274	657	—
P295/50R15	8.00	203	294	677	—
P195/50R16	5.50	140	196	602	—
P205/50R16	5.50	140	203	612	—
P225/50R16	6.00	152	223	632	—
P245/50R16	7.00	178	248	652	—
P255/50R16	7.00	178	255	662	—
"55 SERIES" — RADIAL PLY					
P235/55R15	6.50	165	235	639	—
P205/55R16	6.00	152	203	632	—
P225/55R16	6.00	152	223	654	—
P245/55R16	7.00	178	248	676	—
"60 SERIES" — RADIAL PLY					
P175/60R13	5.00	127	177	540	—
P185/60R13	5.00	127	184	552	—
P195/60R13	5.50	140	196	564	—
P205/60R13	5.50	140	203	576	—
P215/60R13	6.00	152	216	588	—
P225/60R13	6.00	152	223	600	—
P185/60R14	5.00	127	184	578	—
P195/60R14	5.50	140	196	590	—
P205/60R14	5.50	140	203	602	—
P215/60R14	6.00	152	216	614	—
P225/60R14	6.00	152	223	626	—
P235/60R14	6.50	165	235	638	—
P245/60R14	7.00	178	248	650	—
P185/60R15	5.00	127	184	603	—
P195/60R15	5.50	140	196	615	—
P205/60R15	5.50	140	203	627	—
P215/60R15	6.00	152	216	639	—
P225/60R15	6.00	152	223	651	—
P235/60R15	6.50	165	235	663	—
P245/60R15	7.00	178	248	675	—
P255/60R15	7.00	178	255	687	—
P265/60R15	7.50	191	267	699	—
P275/60R15	7.50	191	274	711	—

- NOTES—
- Permissible practice — In order to provide for design difference and manufacturing tolerances:
 - New tyre section width tolerance is $\pm 4\%$.
 - New tyre overall diameter tolerance is $\pm 3\%$ of the difference between the design overall tyre diameter and nominal rim diameter.
 - Refer to Page I for New Tyre Measuring Procedure and Definition of Terms.
 - Tubes — Tube size designation is the same as tyre size designation.
 - Valves — Tube valve TR13 — Rim valves for tubeless operation are shown in Section G.
 - Approved rim contours — see Page A-11.

**"P" TYPE TYRES
USED ON PASSENGER CARS AND STATION WAGONS**

**GENERAL DATA
TYRE AND RIM ASSOCIATION STANDARD**

TYRE SIZE DESIGNATION	DESIGN RIM WIDTH CODE	RIM WIDTH	DESIGN NEW TYRE		
			SECTION WIDTH	OVERALL DIAMETER	
				HIGHWAY TRACTION	DEEP TRACTION
"65 SERIES" — RADIAL PLY					
P175/65R13	5.00	127	177	558	—
P185/65R13	5.00	127	184	570	—
P195/65R13	5.50	140	196	584	—
P205/65R13	5.50	140	203	596	—
P175/65R14	5.00	127	177	584	—
P185/65R14	5.00	127	184	596	—
P195/65R14	5.50	140	196	610	—
P205/65R14	5.50	140	203	622	—
P215/65R14	6.00	152	216	636	—
P225/65R14	6.00	152	223	648	—
P175/65R15	5.00	127	177	609	—
P185/65R15	5.00	127	184	621	—
P195/65R15	5.50	140	196	635	—
P205/65R15	5.50	140	203	647	—
P215/65R15	6.00	152	216	661	—
P225/65R15	6.00	152	223	673	—
"70 SERIES" — RADIAL PLY					
P165/70R12	4.50	114	165	537	543
P175/70R12	5.00	127	177	551	557
P185/70R12	5.00	127	184	565	571
P195/70R12	5.50	140	196	579	585
P165/70R13	4.50	114	165	562	568
P175/70R13	5.00	127	177	576	582
P185/70R13	5.00	127	184	590	596
P195/70R13	5.50	140	196	604	610
P205/70R13	5.50	140	203	618	624
P175/70R14	5.00	127	177	602	608
P185/70R14	5.00	127	184	616	622
P195/70R14	5.50	140	196	630	636
P205/70R14	5.50	140	203	644	650
P215/70R14	6.00	152	216	658	664
P225/70R14	6.00	152	223	672	678
P235/70R14	6.50	165	235	686	692
P245/70R14	7.00	178	248	700	706
P175/70R15	5.00	127	177	627	633
P185/70R15	5.00	127	184	641	647
P195/70R15	5.50	140	196	655	661
P205/70R15	5.50	140	203	669	675
P215/70R15	6.00	152	216	683	689
P225/70R15	6.00	152	223	697	703
P235/70R15	6.50	165	235	711	717
P255/70R15	7.00	178	255	739	745

- NOTES—
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 - New tyre overall diameter tolerance is $\pm 3\%$ of the difference between the design overall tyre diameter and nominal rim diameter.
 - Refer to Page I for New Tyre Measuring Procedure and Definition of Terms.
 - Tubes — Tube size designation is the same as tyre size designation.
 - Valves — Tube valve TR13 — Rim valves for tubeless operation are shown in Section G.
 - Approved rim contours — see Page A-11.

**APPROVED RIM WIDTH CODES FOR "P" TYPE TYRES
USED ON PASSENGER CARS AND STATION WAGONS**

TYRE AND RIM ASSOCIATION STANDARD

NOMINAL TYRE SECTION WIDTH DESIGNATION	APPROVED RIM WIDTH CODES		
	65, 70, 75 SERIES	50, 55, 60 SERIES	45 SERIES
P145	4, 4½, 5		
P155	4, 4½, 5, 5½,		
P165	4½, 5, 5½, 6		
P175	4½, 5, 5½, 6	4½, 5, 5½, 6, 6½, 7	
P185	5, 5½, 6, 6½,	5, 5½, 6, 6½, 7	
P195	5, 5½, 6, 6½, 7	5, 5½, 6, 6½, 7, 7½,	
P205	5½, 6, 6½, 7, 7½,	5½, 6, 6½, 7, 7½, 8	6½, 7, 7½, 8
P215	5½, 6, 6½, 7, 7½,	5½, 6, 6½, 7, 7½, 8, 8½,	
P225	6, 6½, 7, 7½, 8	6, 6½, 7, 7½, 8, 8½, 9	7, 7½, 8, 8½, 9
P235	6, 6½, 7, 7½, 8, 8½,	6, 6½, 7, 7½, 8, 8½, 9	7½, 8, 8½, 9, 9½,
P245	6½, 7, 7½, 8, 8½, 9	6½, 7, 7½, 8, 8½, 9, 9½,	7½, 8, 8½, 9, 9½,
P255	6½, 7, 7½, 8, 8½, 9, 9½,	6½, 7, 7½, 8, 8½, 9, 9½, 10	
P265	7, 7½, 8, 8½, 9, 9½,	7, 7½, 8, 8½, 9, 9½, 10	
P275		7, 7½, 8, 8½, 9, 9½, 10, 11	
P295		7½, 8, 8½, 9, 9½, 10, 11	

NOTES— 1. All Approved Rim Width Codes are based on the following Rim Contours:

DIAMETER CODE	APPROVED RIM CONTOUR
12, 13	B(ISO)
14, 15, 16	J(ISO)

- It is permissible to use existing "JJ" or "JJ(JATMA)" rims where "J(ISO)" is specified and "J" "JJ" "JB" "B(ETRT0)", "B(JATMA)", "J(ETRT0)", "J(JATMA)" or "JJ(JATMA)" where "B(ISO)" is specified. However only J(ISO) and B(ISO) rim contours shall be permitted on new design vehicles.
- For Design Rim Width Codes refer General Data pages A-07, A-09 and A-10.
- For each 13 mm change in rim width the design new tyre section width changes by 5 mm for "70" series and above tyres; 6 mm for "65" series and below tyres, from that shown on design rims in general data tables.
- Approved Rim Width Codes are based on the following:

65 Series and above:	65% to 85% Rim-to-Adjusted Tyre Section Ratio
50, 55 and 60 Series:	65% to 90% Rim-to-Adjusted Tyre Section Ratio
45 Series:	80% to 100% Unadjusted Nominal Tyre Section Width.
- Rim dimensions are approved only for size and contour to assure proper fit of tyre to rim. Loads and inflation pressures must not exceed the approved rim capacity even though the tyre used may permit a higher load or inflation pressure. Consult rim and wheel manufacturers to determine approved rim capacity.

OTHER COMMON TYRES USED.

Mickey Thompson Sportsmen

Size	Approved Rims	Measuring Rim	Sidewall Width	Tread Width	Overall Diameter
29x12.5-15LT	8.5-11	10	12.9	10.0	28.9
29x15.5-15LT	10-13	12	15.4	13.0	29.1

Note:- No other size tyre suits a 10 inch rim.

Mickey Thompson Sportsmen - Front

Size	Approved Rims	Measuring Rim	Sidewall Width	Tread Width	Overall Diameter
26x7.5-15LT	3.5-6.5	4	6.4	4.0	26.0
26x7.5-15LT 8 PLY	3.5-6.5	4	6.4	4.0	26.0

BF Goodrich Radial Sport Truck

Size	Approved Rims	Measuring Rim	Sidewall Width	Tread Width	Overall Diameter
10R 15LT	7.0-9.0	8	10.9	7.9	30.8
12R 15LT	8.0-10.0	10	12.9	9.4	32.4