



420/85R28

Optitrac • 139D • R-1W



TECHNICAL DATA

Design	Optitrac	Static Loaded Radius mm	620
Industry Classification	R-1W	Rolling Circ mm	4207
Tyre Size	420/85R28	SRI	675
LI/SS	139D	Weight kg	108
FR/DW	n/a	Nominal Inflation Pressure kPa	160
PR	n/a	Max Load kg	2430
TL/TT	TL	Tread Depth mm	48
Section Width mm	421	Recom'd Rim	W13
Overall Diameter mm	1406	Other approved rims	W14L, W15L, W12

LOAD DATA

Max Speed (km/h)	Tyre load (kg) at various inflation pressures (kPa)										
	60kpa	80kpa	100kpa	120kpa	140kpa	160kpa	180kpa	200kpa	220kpa	240kpa	260kpa
70	n/a	1415	1600	1830	2045	2220	n/a	n/a	n/a	n/a	n/a
65	n/a	1550	1750	2000	2240	2430†	n/a	n/a	n/a	n/a	n/a
50	n/a	1630	1840	2100	2350	2550	n/a	n/a	n/a	n/a	n/a
40	n/a	1695	1915	2190	2455	2660	n/a	n/a	n/a	n/a	n/a
30	1520	1780	2010	2300	2575	2795	n/a	n/a	n/a	n/a	n/a
10	1980	2325	2625	3000	3360	3645	n/a	n/a	n/a	n/a	n/a
10cycl	n/a	n/a	2635	3235	3455	3680	3905	4130	n/a	n/a	n/a

† Maximum load at recommended speed and inflation pressure.

Want to know more? Get in touch with us at: Titan Distribution (UK) Limited, +44(0)845 2001972, or locate your nearest Goodyear Farm Tires distributor