



650/65R38

Optitrac • 166D • R-1W



TECHNICAL DATA

Design	Optitrac	Static Loaded Radius mm	834*
Industry Classification	R-1W	Rolling Circ mm	5537*
Tyre Size	650/65R38	SRI	875*
LI/SS	166D	Weight kg	244
FR/DW	n/a	Nominal Inflation Pressure kPa	280*
PR	n/a	Max Load kg	5300*
TL/TT	TL	Tread Depth mm	57
Section Width mm	650*	Recom'd Rim	DW20B
Overall Diameter mm	1825*	Other approved rims	DW23B

LOAD DATA

Max Speed (km/h)	Tyre load (kg) at various inflation pressures (kPa)										
	60kpa	80kpa	100kpa	120kpa	140kpa	160kpa	180kpa	200kpa	240kpa	260kpa	280kpa
70	n/a	2410	2800	3140	3415	3755	3980	4095	4435	4685	4825
65	n/a	2650	3075	3450	3750	4125	4375	4500	4875	5150	5300†
50	n/a	2785	3230	3625	3940	4330	4595	4725	5120	5410	5565
40	n/a	2900	3365	3780	4105	4515	4790	4930	5340	5640	5805
30	2645	3045	3535	3965	4315	4745	5030	5175	5605	5920	6095
10	3450	3975	4615	5175	5625	6190	6565	6750	7315	7725	7950
10cycl	n/a	n/a	4505	5145	5540	5930	6325	7015	7350	7660	7975

† 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