

MICHELIN CROSSGRIP

A MULTI-PURPOSE TYRE
FOR USE ON THE ROAD, GRASS AND SNOW



Versatility



All year round
use

Productivity



Greater load
at 65 km/h.*

Good traction on snow



M + S



MICHELIN

* For the 440/80 R28 163A8/158D IND TL size, the Michelin 158D tyre can carry 4,250 kg at 65 kph compared to Nokian TRI 2, Alliance Multiuse 550, Mitas HCM and BKT IT696 Ridemax 151D tyres which can carry 3,450 Kg at 65 kph. Competitor information correct as of 20/07/2018 and taken from competitor websites. Based on Source: ETRTO standard.

MICHELIN CROSSGRIP

A MULTI-PURPOSE TYRE
FOR USE ON THE ROAD, GRASS AND SNOW

- **A special rubber formula** designed for multi-purpose, 4-season use
- **High load capacity**
- Many biting edges with an optimised tread pattern for **good traction on snow**
- **Non-directional tread** for excellent precision in forward and reverse gear



RECOMMENDATIONS

VEHICLE N° 1

FRONT: PRESSURE: (bars / psi)

REAR: PRESSURE: (bars / psi)

VEHICLE N° 2

FRONT: PRESSURE: (bars / psi)

REAR: PRESSURE: (bars / psi)

AUTHORISED DEALER:



business.michelin.co.uk/agriculture



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Tyre specifications and pressure table. Load per tyre in kg.

| DESCRIPTION | CAI | S (mm) | OD (mm) | LR (mm) | RC (mm) | Tube (code) | Tread depth (mm) | 75% internal volume (litres) | Recommended rim | Acceptable rims | | | | | |
|--|--------|--------|---------|---------|---------|-------------|------------------|------------------------------|-----------------|---------------------------------|------|------|------|-------|-------|
| CROSSGRIP 250/80 R16 124A8/120D IND TL | 564847 | 259 | 804 | 364 | 2402 | 184 | 17 | 48 | W8 | W7, W9 | | | | | |
| Bar | 1.60 | 1.80 | 2.00 | 2.20 | 2.40 | 2.60 | 2.80 | 3.00 | 3.20 | 3.40 | 3.60 | 3.80 | 4.00 | 4.20 | 4.40 |
| STAT | 1450 | 1610 | 1765 | 1925 | 2085 | 2245 | 2400 | 2560 | 2720 | 2875 | 3035 | 3195 | 3360 | 3520 | 3680 |
| 10 km/h Cyc | 945 | 1050 | 1150 | 1255 | 1360 | 1465 | 1565 | 1670 | 1775 | 1875 | 1980 | 2085 | 2190 | 2295 | 2400 |
| 25 km/h | 850 | 915 | 980 | 1045 | 1110 | 1175 | 1240 | 1305 | 1370 | 1465 | 1560 | 1655 | 1750 | | |
| 30 km/h | 820 | 885 | 950 | 1015 | 1080 | 1145 | 1210 | 1275 | 1340 | 1435 | 1530 | 1620 | 1715 | | |
| 40 km/h | 780 | 840 | 905 | 965 | 1025 | 1085 | 1150 | 1210 | 1270 | 1355 | 1435 | 1520 | 1600 | | |
| 50 km/h | 780 | 840 | 905 | 965 | 1025 | 1085 | 1150 | 1210 | 1270 | 1355 | 1435 | 1520 | 1600 | | |
| 65 km/h | 655 | 720 | 780 | 845 | 905 | 970 | 1030 | 1095 | 1155 | 1215 | 1280 | 1340 | 1400 | | |
| CROSSGRIP 340/80 R18 143A8/138D IND TL | 698283 | 352 | 1000 | 453 | 3094 | 828 444 | 21 | 105,75 | 11 | 115DC, 12, 125DC W10, W11 | | | | | |
| Bar | 1.60 | 1.80 | 2.00 | 2.20 | 2.40 | 2.60 | 2.80 | 3.00 | 3.20 | 3.40 | 3.60 | 3.80 | 4.00 | 4.20 | 4.40 |
| STAT | 2450 | 2725 | 2995 | 3270 | 3540 | 3815 | 4090 | 4360 | 4635 | 4905 | 5180 | 5455 | 5725 | 6000 | 6270 |
| 10 km/h Cyc | 1600 | 1780 | 1955 | 2135 | 2310 | 2490 | 2670 | 2845 | 3025 | 3200 | 3380 | 3555 | 3735 | 3915 | 4090 |
| 25 km/h | 1450 | 1580 | 1715 | 1845 | 1975 | 2105 | 2240 | 2370 | 2500 | 2630 | 2765 | 2895 | 3025 | | |
| 30 km/h | 1390 | 1520 | 1645 | 1775 | 1900 | 2030 | 2155 | 2285 | 2410 | 2535 | 2665 | 2790 | 2915 | | |
| 40 km/h | 1320 | 1435 | 1550 | 1665 | 1780 | 1895 | 2010 | 2125 | 2240 | 2360 | 2485 | 2605 | 2725 | | |
| 50 km/h | 1320 | 1440 | 1560 | 1680 | 1800 | 1915 | 2035 | 2155 | 2275 | 2390 | 2500 | 2615 | 2725 | | |
| 65 km/h | 1135 | 1235 | 1340 | 1440 | 1545 | 1645 | 1745 | 1850 | 1950 | 2045 | 2145 | 2240 | 2335 | | |
| CROSSGRIP 360/80 R24 150A8/145D IND TL | 514449 | 365 | 1192 | 547 | 3610 | 700 | 26 | 150 | DW12 | W11 | | | | | |
| Bar | 1.60 | 1.80 | 2.00 | 2.20 | 2.40 | 2.60 | 2.80 | 3.00 | 3.20 | 3.40 | 3.60 | 3.80 | 4.00 | 4.20 | 4.40 |
| STAT | 3020 | 3355 | 3690 | 4025 | 4360 | 4695 | 5025 | 5360 | 5695 | 6030 | 6365 | 6700 | 7035 | 7370 | 7705 |
| 10 km/h Cyc | 1970 | 2190 | 2405 | 2625 | 2840 | 3060 | 3280 | 3495 | 3715 | 3930 | 4150 | 4370 | 4590 | 4805 | 5025 |
| 25 km/h | 1775 | 1935 | 2100 | 2260 | 2425 | 2585 | 2745 | 2910 | 3070 | 3235 | 3395 | 3560 | 3720 | | |
| 30 km/h | 1715 | 1870 | 2030 | 2185 | 2340 | 2495 | 2655 | 2810 | 2965 | 3120 | 3275 | 3430 | 3585 | | |
| 40 km/h | 1625 | 1770 | 1920 | 2065 | 2210 | 2355 | 2505 | 2650 | 2795 | 2935 | 3075 | 3210 | 3350 | | |
| 50 km/h | 1625 | 1770 | 1920 | 2065 | 2210 | 2355 | 2505 | 2650 | 2795 | 2935 | 3075 | 3210 | 3350 | | |
| 65 km/h | 1395 | 1520 | 1645 | 1770 | 1895 | 2020 | 2145 | 2270 | 2395 | 2520 | 2650 | 2775 | 2900 | | |
| CROSSGRIP 400/80 R24 156A8/151D IND TL | 920345 | 413 | 1240 | 567 | 3747 | 703 | 26 | 186,75 | DW13L | DW12, DW14L | | | | | |
| Bar | 1.60 | 1.80 | 2.00 | 2.20 | 2.40 | 2.60 | 2.80 | 3.00 | 3.20 | 3.40 | 3.60 | 3.80 | 4.00 | 4.20 | 4.40 |
| STAT | 3600 | 4000 | 4400 | 4800 | 5200 | 5600 | 6000 | 6400 | 6800 | 7200 | 7600 | 8000 | 8400 | 8800 | 9200 |
| 10 km/h Cyc | 2340 | 2600 | 2860 | 3125 | 3385 | 3645 | 3905 | 4165 | 4430 | 4690 | 4950 | 5215 | 5475 | 5740 | 6000 |
| 25 km/h | 2120 | 2285 | 2450 | 2610 | 2775 | 2940 | 3100 | 3265 | 3430 | 3665 | 3905 | 4140 | 4375 | | |
| 30 km/h | 2060 | 2225 | 2385 | 2550 | 2710 | 2875 | 3035 | 3200 | 3360 | 3590 | 3825 | 4055 | 4290 | | |
| 40 km/h | 1950 | 2105 | 2255 | 2410 | 2565 | 2715 | 2870 | 3020 | 3175 | 3380 | 3590 | 3795 | 4000 | | |
| 50 km/h | 1950 | 2105 | 2255 | 2410 | 2565 | 2715 | 2870 | 3020 | 3175 | 3380 | 3590 | 3795 | 4000 | | |
| 65 km/h | 1640 | 1785 | 1930 | 2075 | 2225 | 2370 | 2515 | 2660 | 2805 | 2965 | 3130 | 3290 | 3450 | | |
| CROSSGRIP 440/80 R24 161A8/156D IND TL | 131846 | 447 | 1314 | 593 | 3977 | 710 | 26 | 234 | DW14L | 14, DW15L | | | | | |
| Bar | 1.60 | 1.80 | 2.00 | 2.20 | 2.40 | 2.60 | 2.80 | 3.00 | 3.20 | 3.40 | 3.60 | 3.80 | 4.00 | 4.20 | 4.40 |
| STAT | 4160 | 4625 | 5085 | 5550 | 6010 | 6475 | 6940 | 7400 | 7865 | 8325 | 8790 | 9255 | 9715 | 10180 | 10640 |
| 10 km/h Cyc | 2710 | 3010 | 3315 | 3615 | 3920 | 4220 | 4525 | 4825 | 5125 | 5430 | 5730 | 6035 | 6335 | 6640 | 6940 |
| 25 km/h | 2460 | 2685 | 2905 | 3130 | 3350 | 3575 | 3795 | 4020 | 4240 | 4465 | 4685 | 4910 | 5130 | | |
| 30 km/h | 2370 | 2585 | 2800 | 3015 | 3230 | 3445 | 3660 | 3875 | 4090 | 4305 | 4520 | 4735 | 4950 | | |
| 40 km/h | 2240 | 2445 | 2650 | 2855 | 3060 | 3260 | 3465 | 3670 | 3875 | 4065 | 4250 | 4440 | 4625 | | |
| 50 km/h | 2240 | 2445 | 2650 | 2855 | 3060 | 3260 | 3465 | 3670 | 3875 | 4065 | 4250 | 4440 | 4625 | | |
| 65 km/h | 1880 | 2050 | 2220 | 2390 | 2560 | 2725 | 2895 | 3065 | 3235 | 3425 | 3615 | 3800 | 3990 | | |
| CROSSGRIP 460/70 R24 159A8/154D IND TL | 304047 | 475 | 1246 | 573 | 3772 | 710 | 26 | 217,5 | DW15L | 14, 16, DW14L, DW16A, TW14L | | | | | |
| Bar | 1.60 | 1.80 | 2.00 | 2.20 | 2.40 | 2.60 | 2.80 | 3.00 | 3.20 | 3.40 | 3.60 | 3.80 | 4.00 | 4.20 | 4.40 |
| STAT | 3940 | 4375 | 4815 | 5250 | 5690 | 6125 | 6560 | 7000 | 7435 | 7875 | 8310 | 8750 | 9185 | 9625 | 10060 |
| 10 km/h Cyc | 2570 | 2855 | 3140 | 3425 | 3710 | 3995 | 4280 | 4565 | 4850 | 5135 | 5420 | 5705 | 5990 | 6275 | 6560 |
| 25 km/h | 2320 | 2530 | 2745 | 2955 | 3165 | 3375 | 3585 | 3800 | 4010 | 4225 | 4435 | 4650 | 4860 | | |
| 30 km/h | 2240 | 2445 | 2650 | 2850 | 3055 | 3260 | 3460 | 3665 | 3870 | 4075 | 4275 | 4480 | 4680 | | |
| 40 km/h | 2120 | 2310 | 2505 | 2695 | 2885 | 3075 | 3270 | 3460 | 3650 | 3830 | 4015 | 4195 | 4375 | | |
| 50 km/h | 2120 | 2310 | 2505 | 2695 | 2885 | 3075 | 3270 | 3460 | 3650 | 3830 | 4015 | 4195 | 4375 | | |
| 65 km/h | 1820 | 1985 | 2150 | 2310 | 2475 | 2640 | 2800 | 2965 | 3130 | 3285 | 3440 | 3595 | 3750 | | |

Tyre specifications and pressure table. Load per tyre in kg.

| DESCRIPTION | CAI | S (mm) | OD (mm) | LR (mm) | RC mm | Tube (code) | Tread depth (mm) | 75% internal volume (litres) | Recommended rim | Acceptable rims | | | | | |
|--|--------|--------|---------|---------|-------|-------------|------------------|------------------------------|-----------------|---------------------|-------|-------|-------|-------|-------|
| CROSSGRIP 500/70 R24 164A8/159D IND TL | 875270 | 513 | 1292 | 580 | 3998 | 710 | 26 | 265,5 | DW16A | DW15L, DW16L, TW16L | | | | | |
| Bar | 1.60 | 1.80 | 2.00 | 2.20 | 2.40 | 2.60 | 2.80 | 3.00 | 3.20 | 3.40 | 3.60 | 3.80 | 4.00 | 4.20 | 4.40 |
| STAT | 4505 | 5005 | 5505 | 6000 | 6500 | 7000 | 7500 | 8000 | 8495 | 8995 | 9495 | 9995 | 10495 | 10995 | 11495 |
| 10 km/h Cyc | 2935 | 3260 | 3585 | 3915 | 4240 | 4565 | 4890 | 5215 | 5545 | 5870 | 6195 | 6520 | 6845 | 7170 | 7495 |
| 25 km/h | 2650 | 2890 | 3135 | 3375 | 3620 | 3860 | 4100 | 4345 | 4585 | 4830 | 5070 | 5315 | 5555 | | |
| 30 km/h | 2560 | 2795 | 3025 | 3260 | 3495 | 3725 | 3960 | 4190 | 4425 | 4655 | 4890 | 5120 | 5350 | | |
| 40 km/h | 2425 | 2645 | 2860 | 3080 | 3300 | 3515 | 3735 | 3950 | 4170 | 4380 | 4585 | 4795 | 5000 | | |
| 50 km/h | 2425 | 2645 | 2860 | 3080 | 3300 | 3515 | 3735 | 3950 | 4170 | 4380 | 4585 | 4795 | 5000 | | |
| 65 km/h | 2080 | 2265 | 2455 | 2640 | 2830 | 3015 | 3200 | 3390 | 3575 | 3755 | 3930 | 4110 | 4285 | | |
| CROSSGRIP 400/80 R28 158A8/153D IND TL | 219659 | 412 | 1354 | 615 | 4094 | 821 | 26 | 159 | DW13 | DW11, W12, W13 | | | | | |
| Bar | 1.60 | 1.80 | 2.00 | 2.20 | 2.40 | 2.60 | 2.80 | 3.00 | 3.20 | 3.40 | 3.60 | 3.80 | 4.00 | 4.20 | 4.40 |
| STAT | 3830 | 4255 | 4680 | 5105 | 5530 | 5955 | 6375 | 6800 | 7225 | 7650 | 8075 | 8500 | 8925 | 9350 | 9775 |
| 10 km/h Cyc | 2500 | 2775 | 3055 | 3330 | 3605 | 3885 | 4160 | 4435 | 4710 | 4990 | 5265 | 5545 | 5820 | 6100 | 6375 |
| 25 km/h | 2255 | 2460 | 2665 | 2870 | 3075 | 3280 | 3485 | 3690 | 3895 | 4100 | 4310 | 4515 | 4720 | | |
| 30 km/h | 2175 | 2375 | 2570 | 2770 | 2970 | 3165 | 3365 | 3560 | 3760 | 3955 | 4155 | 4350 | 4545 | | |
| 40 km/h | 2060 | 2245 | 2430 | 2615 | 2805 | 2990 | 3175 | 3360 | 3545 | 3720 | 3900 | 4075 | 4250 | | |
| 50 km/h | 2060 | 2245 | 2430 | 2615 | 2805 | 2990 | 3175 | 3360 | 3545 | 3720 | 3900 | 4075 | 4250 | | |
| 65 km/h | 1770 | 1930 | 2090 | 2245 | 2405 | 2565 | 2725 | 2880 | 3040 | 3190 | 3345 | 3495 | 3645 | | |
| CROSSGRIP 440/80 R28 163A8/158D IND TL | 439765 | 450 | 1410 | 635 | 4283 | 822 | 26 | 258,75 | DW14L | DW15L | | | | | |
| Bar | 1.60 | 1.80 | 2.00 | 2.20 | 2.40 | 2.60 | 2.80 | 3.00 | 3.20 | 3.40 | 3.60 | 3.80 | 4.00 | 4.20 | 4.40 |
| STAT | 4370 | 4930 | 5485 | 6045 | 6605 | 7165 | 7720 | 8280 | 8840 | 9395 | 9955 | 10515 | 11075 | 11630 | 12190 |
| 10 km/h Cyc | 2850 | 3275 | 3700 | 4125 | 4550 | 4975 | 5400 | 5825 | 6250 | 6675 | 7100 | 7525 | 7950 | | |
| 25 km/h | 2620 | 2855 | 3090 | 3325 | 3565 | 3800 | 4035 | 4270 | 4505 | 4730 | 4960 | 5185 | 5410 | | |
| 30 km/h | 2525 | 2750 | 2975 | 3200 | 3425 | 3645 | 3870 | 4095 | 4320 | 4545 | 4770 | 4990 | 5215 | | |
| 40 km/h | 2360 | 2570 | 2780 | 2990 | 3200 | 3405 | 3615 | 3825 | 4035 | 4245 | 4455 | 4665 | 4875 | | |
| 50 km/h | 2360 | 2570 | 2780 | 2990 | 3200 | 3405 | 3615 | 3825 | 4035 | 4245 | 4455 | 4665 | 4875 | | |
| 65 km/h | 2035 | 2210 | 2390 | 2565 | 2745 | 2920 | 3095 | 3275 | 3450 | 3650 | 3850 | 4050 | 4250 | | |
| CROSSGRIP 440/80 R34 159A8/155D IND TL | 967528 | 436 | 1580 | 720 | 4700 | 704 | 28 | 295,5 | DW14L | DW15L, DW16L | | | | | |
| Bar | 1.60 | 1.80 | 2.00 | 2.20 | 2.40 | 2.60 | 2.80 | 3.00 | 3.20 | 3.40 | 3.60 | 3.80 | 4.00 | 4.20 | 4.40 |
| 10 km/h Cyc | 3270 | 3610 | 3945 | 4280 | 4615 | 4940 | 5265 | 5590 | 5915 | 6240 | 6565 | | | | |
| 25 km/h | 2730 | 2965 | 3195 | 3425 | 3655 | 3905 | 4150 | 4395 | 4640 | | | | | | |
| 30 km/h | 2680 | 2910 | 3135 | 3365 | 3590 | 3830 | 4070 | 4310 | 4550 | | | | | | |
| 40 km/h | 2575 | 2795 | 3015 | 3235 | 3450 | 3685 | 3915 | 4145 | 4375 | | | | | | |
| 50 km/h | 2575 | 2795 | 3015 | 3235 | 3450 | 3685 | 3915 | 4145 | 4375 | | | | | | |
| 65 km/h | 2255 | 2450 | 2640 | 2845 | 3045 | 3250 | 3450 | 3665 | 3875 | | | | | | |
| CROSSGRIP 480/80 R34 164A8/159D IND TL | 333253 | 477 | 1648 | 743 | 4900 | 823 | 28 | 361,5 | DW15L | DW16L, DW18L | | | | | |
| Bar | 1.60 | 1.80 | 2.00 | 2.20 | 2.40 | 2.60 | 2.80 | 3.00 | 3.20 | 3.40 | 3.60 | 3.80 | 4.00 | 4.20 | 4.40 |
| 10 km/h Cyc | 3645 | 4065 | 4485 | 4905 | 5325 | 5690 | 6050 | 6415 | 6775 | 7140 | 7500 | | | | |
| 25 km/h | 3075 | 3370 | 3660 | 3950 | 4240 | 4505 | 4770 | 5035 | 5300 | | | | | | |
| 30 km/h | 3015 | 3305 | 3590 | 3875 | 4160 | 4420 | 4680 | 4940 | 5200 | | | | | | |
| 40 km/h | 2900 | 3175 | 3450 | 3725 | 4000 | 4250 | 4500 | 4750 | 5000 | | | | | | |
| 50 km/h | 2900 | 3175 | 3450 | 3725 | 4000 | 4250 | 4500 | 4750 | 5000 | | | | | | |
| 65 km/h | 2540 | 2780 | 3020 | 3260 | 3500 | 3720 | 3940 | 4160 | 4375 | | | | | | |
| CROSSGRIP 480/80 R38 166A8/161D IND TL | 846732 | 478 | 1757 | 791 | 5293 | 786 | 29 | 416,25 | DW15L | DW16L, DW18L | | | | | |
| Bar | 1.60 | 1.80 | 2.00 | 2.20 | 2.40 | 2.60 | 2.80 | 3.00 | 3.20 | 3.40 | 3.60 | 3.80 | 4.00 | 4.20 | 4.40 |
| STAT | 5925 | 6600 | 7275 | 7950 | 8625 | 9220 | 9815 | 10410 | 11000 | 11595 | 12190 | | | | |
| 10 km/h Cyc | 3865 | 4305 | 4745 | 5185 | 5625 | 6015 | 6400 | 6790 | 7175 | 7565 | 7950 | | | | |
| 25 km/h | 3260 | 3570 | 3885 | 4195 | 4505 | 4785 | 5065 | 5340 | 5620 | | | | | | |
| 30 km/h | 3200 | 3505 | 3810 | 4115 | 4420 | 4695 | 4965 | 5240 | 5510 | | | | | | |
| 40 km/h | 3075 | 3370 | 3665 | 3955 | 4250 | 4515 | 4775 | 5040 | 5300 | | | | | | |
| 50 km/h | 3075 | 3370 | 3665 | 3955 | 4250 | 4515 | 4775 | 5040 | 5300 | | | | | | |
| 65 km/h | 2690 | 2950 | 3205 | 3465 | 3720 | 3950 | 4180 | 4410 | 4625 | | | | | | |

IMPORTANT : The inflation pressure is always determined according to the load per tyre, speed and work to be carried out.

Stat: static load at 0 km/h, vehicle stationary. 10 km/h Cyc: max. speed 10 km/h with cyclic load. 25, 30, 40, 50 and 65 km/h: use on the road up to 25, 30, 40, 50 and 65 km/h.