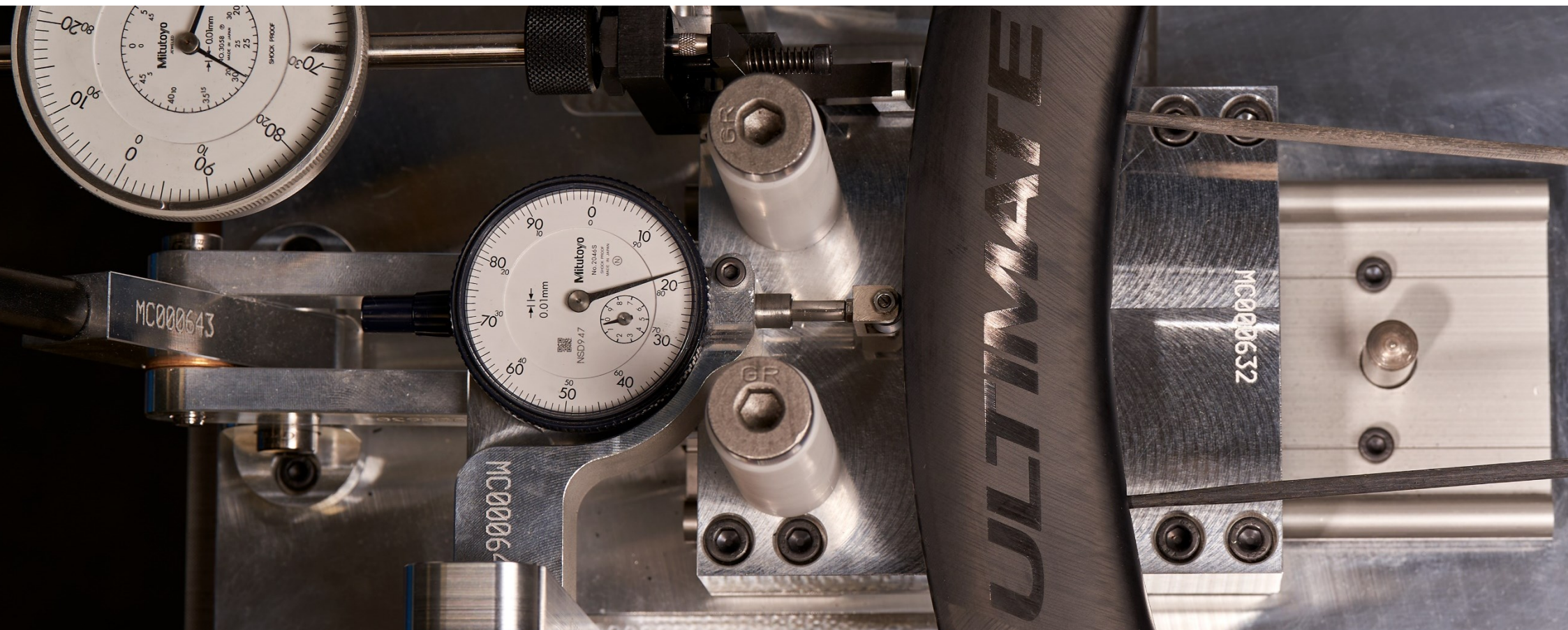


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# ETRTO / ISO RECOMMENDED RIM-TYRE COMBINATION



## Understand everything about rim and tyre compatibility



### What is ETRTO ?

ETRTO stands for European Tyre and Rim Technical Organisation.

This organisation developed the ISO 5775 norm to standardise, among others, bike rim and tyre interfaces.

Authorised tyre and rim compatibility in the following charts are directly issued from this norm.

28-622 / 700x28C / 28x1.1

### 3 notations, same tyre dimension

- ETRTO 28-622 : Width and inner diameter of the tyre in millimeter
- French 700x28C : Approximate outer diameter and width of the tyre in millimeter
- Imperial 28x1.1 : Approximate outer diameter and width of the tyre in inches

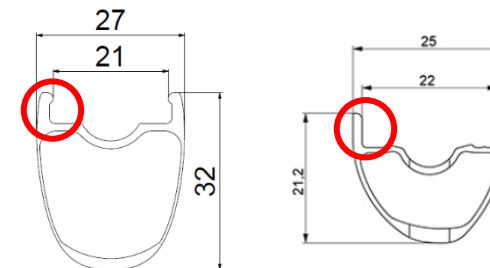


### TC or TSS ?

- TC : Tubeless Crotchet, rim's internal flanges have hooks to maintain the tyre
- TSS : Tubeless Straight Side, rim's internal flanges have no hooks

### Pro tips

- TSS compatible tyres can usually also be used on TC setups, but TC compatible tyres can't be used on TSS setups
- TSS runs at lower pressures than TC



# ETRTO / ISO RECOMMENDED RIM-TYRE COMBINATION



## How to read the charts ?

Here is a quick example and some advises that can be applied to any wheel and tyre

I have a new wheelset of Cosmic SLR45 but I have no idea of which tyre width I can use and at what pressure...

### 1. Check the ETRTO dimensions of the rim

I have SLR45... The label on the rim, near the valve hole, indicates 622x19TC

### 2. Go to the chart corresponding to the setup you would like

I want a Tubeless setup... Page 4 then

### 3. Find the rim width column

19TC... I can use any configuration in yellow, here from 23 up to 62 mm tyres : no issues for 28 mm tyres

### 4. Read the pressure at the junction between rim width and tyre width

19TC / 28 mm... 6.56 bar, I can round it down to 6.5



Tyre / rim width		MAXIMUM PRESSURE FOR 29" TUBELESS USE					
		15 TC	16 TC	17 TC	18 TC	19 TC	19 TSS
23 mm	0,91 inch	8,41 bar 121,98 PSI	7,91 bar 114,73 PSI	7,48 bar 108,49 PSI	7,09 bar 102,83 PSI	6,73 bar 97,61 PSI	5,59 bar 81,08 PSI
25 mm	0,98 inch	8,30 bar 120,38 PSI	7,82 bar 113,42 PSI	7,39 bar 107,18 PSI	7,01 bar 101,67 PSI	6,67 bar 96,74 PSI	5,53 bar 80,21 PSI
28 mm	1,10 inch	8,13 bar 117,92 PSI	7,67 bar 111,24 PSI	7,26 bar 105,30 PSI	6,89 bar 99,93 PSI	6,56 bar 95,14 PSI	5,44 bar 78,90 PSI
30 mm	1,18 inch	8,01 bar 116,18 PSI	7,56 bar 109,65 PSI	7,16 bar 103,85 PSI	6,80 bar 98,63 PSI	6,48 bar 93,98 PSI	5,37 bar 77,89 PSI
32 mm	1,26 inch	7,88 bar 114,29 PSI	7,45 bar 108,05 PSI	7,06 bar 102,40 PSI	6,71 bar 97,32 PSI	6,39 bar 92,68 PSI	5,31 bar 77,02 PSI



### Pro tips

- Don't forget to also check the maximum pressures allowed by both the rim and the tyre. Compare them with the pressure from the chart and if they are not the same, just use the lowest of the three

Chart indicates 6.5, tyre 6.5, rim 6 bar... Let's go for 6 then

- The chart indicates maximum pressures, we recommend using lower pressures especially with a Tubeless setup. Depending on the surface, the weather, your weight, front wheel, rear wheel, ... running lower will actually make you faster so take the time to fine tune your tyre pressures and you will feel the difference

Flat clean road, nice weather and add a bit of extra confort... 4.8 bar front, 5.2 rear : ready to ride !

# ETRTO / ISO RECOMMENDED RIM-TYRE COMBINATION



## Maximum pressure recommended by MAVIC

Tubeless 29" / 700C



Tyre / rim width		MAXIMUM PRESSURE FOR 29" TUBELESS USE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
		15 TC	16 TC	17 TC	18 TC	19 TC	19 TSS	20 TC	20 TSS	21 TC	21 TSS	22 TC	22 TSS	23 TC	23 TSS	24 TC	24 TSS	25 TC	25 TSS	26 TC	26 TSS	27 TC	27 TSS	28 TC	28 TSS	29 TC	29 TSS	30 TC	30 TSS	35 TC	35 TSS	40 TSS	45 TSS	50 TSS	75 TSS	100 TSS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
23 mm	0,91 inch	0,41 bar 0,198 PSI	0,48 bar 0,218 PSI	0,56 bar 0,253 PSI	0,64 bar 0,291 PSI	0,72 bar 0,326 PSI	0,80 bar 0,361 PSI	0,88 bar 0,396 PSI	0,96 bar 0,431 PSI	1,04 bar 0,466 PSI	1,12 bar 0,501 PSI	1,20 bar 0,536 PSI	1,28 bar 0,571 PSI	1,36 bar 0,606 PSI	1,44 bar 0,641 PSI	1,52 bar 0,676 PSI	1,60 bar 0,711 PSI	1,68 bar 0,746 PSI	1,76 bar 0,781 PSI	1,84 bar 0,816 PSI	1,92 bar 0,851 PSI	2,00 bar 0,886 PSI	2,08 bar 0,921 PSI	2,16 bar 0,956 PSI	2,24 bar 0,991 PSI	2,32 bar 1,026 PSI	2,40 bar 1,061 PSI	2,48 bar 1,096 PSI	2,56 bar 1,131 PSI	2,64 bar 1,166 PSI	2,72 bar 1,201 PSI	2,80 bar 1,236 PSI	2,88 bar 1,271 PSI	2,96 bar 1,306 PSI	3,04 bar 1,341 PSI	3,12 bar 1,376 PSI	3,20 bar 1,411 PSI	3,28 bar 1,446 PSI	3,36 bar 1,481 PSI	3,44 bar 1,516 PSI	3,52 bar 1,551 PSI	3,60 bar 1,586 PSI	3,68 bar 1,621 PSI	3,76 bar 1,656 PSI	3,84 bar 1,691 PSI	3,92 bar 1,726 PSI	4,00 bar 1,761 PSI	4,08 bar 1,796 PSI	4,16 bar 1,831 PSI	4,24 bar 1,866 PSI	4,32 bar 1,901 PSI	4,40 bar 1,936 PSI	4,48 bar 1,971 PSI	4,56 bar 2,006 PSI	4,64 bar 2,041 PSI	4,72 bar 2,076 PSI	4,80 bar 2,111 PSI	4,88 bar 2,146 PSI	4,96 bar 2,181 PSI	5,04 bar 2,216 PSI	5,12 bar 2,251 PSI	5,20 bar 2,286 PSI	5,28 bar 2,321 PSI	5,36 bar 2,356 PSI	5,44 bar 2,391 PSI	5,52 bar 2,426 PSI	5,60 bar 2,461 PSI	5,68 bar 2,496 PSI	5,76 bar 2,531 PSI	5,84 bar 2,566 PSI	5,92 bar 2,601 PSI	6,00 bar 2,636 PSI	6,08 bar 2,671 PSI	6,16 bar 2,706 PSI	6,24 bar 2,741 PSI	6,32 bar 2,776 PSI	6,40 bar 2,811 PSI	6,48 bar 2,846 PSI	6,56 bar 2,881 PSI	6,64 bar 2,916 PSI	6,72 bar 2,951 PSI	6,80 bar 2,986 PSI	6,88 bar 3,021 PSI	6,96 bar 3,056 PSI	7,04 bar 3,091 PSI	7,12 bar 3,126 PSI	7,20 bar 3,161 PSI	7,28 bar 3,196 PSI	7,36 bar 3,231 PSI	7,44 bar 3,266 PSI	7,52 bar 3,301 PSI	7,60 bar 3,336 PSI	7,68 bar 3,371 PSI	7,76 bar 3,406 PSI	7,84 bar 3,441 PSI	7,92 bar 3,476 PSI	8,00 bar 3,511 PSI	8,08 bar 3,546 PSI	8,16 bar 3,581 PSI	8,24 bar 3,616 PSI	8,32 bar 3,651 PSI	8,40 bar 3,686 PSI	8,48 bar 3,721 PSI	8,56 bar 3,756 PSI	8,64 bar 3,791 PSI	8,72 bar 3,826 PSI	8,80 bar 3,861 PSI	8,88 bar 3,896 PSI	8,96 bar 3,931 PSI	9,04 bar 3,966 PSI	9,12 bar 4,001 PSI	9,20 bar 4,036 PSI	9,28 bar 4,071 PSI	9,36 bar 4,106 PSI	9,44 bar 4,141 PSI	9,52 bar 4,176 PSI	9,60 bar 4,211 PSI	9,68 bar 4,246 PSI	9,76 bar 4,281 PSI	9,84 bar 4,316 PSI	9,92 bar 4,351 PSI	10,00 bar 4,386 PSI	10,08 bar 4,421 PSI	10,16 bar 4,456 PSI	10,24 bar 4,491 PSI	10,32 bar 4,526 PSI	10,40 bar 4,561 PSI	10,48 bar 4,596 PSI	10,56 bar 4,631 PSI	10,64 bar 4,666 PSI	10,72 bar 4,701 PSI	10,80 bar 4,736 PSI	10,88 bar 4,771 PSI	10,96 bar 4,806 PSI	11,04 bar 4,841 PSI	11,12 bar 4,876 PSI	11,20 bar 4,911 PSI	11,28 bar 4,946 PSI	11,36 bar 4,981 PSI	11,44 bar 5,016 PSI	11,52 bar 5,051 PSI	11,60 bar 5,086 PSI	11,68 bar 5,121 PSI	11,76 bar 5,156 PSI	11,84 bar 5,191 PSI	11,92 bar 5,226 PSI	12,00 bar 5,261 PSI	12,08 bar 5,296 PSI	12,16 bar 5,331 PSI	12,24 bar 5,366 PSI	12,32 bar 5,401 PSI	12,40 bar 5,436 PSI	12,48 bar 5,471 PSI	12,56 bar 5,506 PSI	12,64 bar 5,541 PSI	12,72 bar 5,576 PSI	12,80 bar 5,611 PSI	12,88 bar 5,646 PSI	12,96 bar 5,681 PSI	13,04 bar 5,716 PSI	13,12 bar 5,751 PSI	13,20 bar 5,786 PSI	13,28 bar 5,821 PSI	13,36 bar 5,856 PSI	13,44 bar 5,891 PSI	13,52 bar 5,926 PSI	13,60 bar 5,961 PSI	13,68 bar 5,996 PSI	13,76 bar 6,031 PSI	13,84 bar 6,066 PSI	13,92 bar 6,101 PSI	14,00 bar 6,136 PSI	14,08 bar 6,171 PSI	14,16 bar 6,206 PSI	14,24 bar 6,241 PSI	14,32 bar 6,276 PSI	14,40 bar 6,311 PSI	14,48 bar 6,346 PSI	14,56 bar 6,381 PSI	14,64 bar 6,416 PSI	14,72 bar 6,451 PSI	14,80 bar 6,486 PSI	14,88 bar 6,521 PSI	14,96 bar 6,556 PSI	15,04 bar 6,591 PSI	15,12 bar 6,626 PSI	15,20 bar 6,661 PSI	15,28 bar 6,696 PSI	15,36 bar 6,731 PSI	15,44 bar 6,766 PSI	15,52 bar 6,801 PSI	15,60 bar 6,836 PSI	15,68 bar 6,871 PSI	15,76 bar 6,906 PSI	15,84 bar 6,941 PSI	15,92 bar 6,976 PSI	16,00 bar 7,011 PSI	16,08 bar 7,046 PSI	16,16 bar 7,081 PSI	16,24 bar 7,116 PSI	16,32 bar 7,151 PSI	16,40 bar 7,186 PSI	16,48 bar 7,221 PSI	16,56 bar 7,256 PSI	16,64 bar 7,291 PSI	16,72 bar 7,326 PSI	16,80 bar 7,361 PSI	16,88 bar 7,396 PSI	16,96 bar 7,431 PSI	17,04 bar 7,466 PSI	17,12 bar 7,501 PSI	17,20 bar 7,536 PSI	17,28 bar 7,571 PSI	17,36 bar 7,606 PSI	17,44 bar 7,641 PSI	17,52 bar 7,676 PSI	17,60 bar 7,711 PSI	17,68 bar 7,746 PSI	17,76 bar 7,781 PSI	17,84 bar 7,816 PSI	17,92 bar 7,851 PSI	18,00 bar 7,886 PSI	18,08 bar 7,921 PSI	18,16 bar 7,956 PSI	18,24 bar 7,991 PSI	18,32 bar 8,026 PSI	18,40 bar 8,061 PSI	18,48 bar 8,096 PSI	18,56 bar 8,131 PSI	18,64 bar 8,166 PSI	18,72 bar 8,201 PSI	18,80 bar 8,236 PSI	18,88 bar 8,271 PSI	18,96 bar 8,306 PSI	19,04 bar 8,341 PSI	19,12 bar 8,376 PSI	19,20 bar 8,411 PSI	19,28 bar 8,446 PSI	19,36 bar 8,481 PSI	19,44 bar 8,516 PSI	19,52 bar 8,551 PSI	19,60 bar 8,586 PSI	19,68 bar 8,621 PSI	19,76 bar 8,656 PSI	19,84 bar 8,691 PSI	19,92 bar 8,726 PSI	20,00 bar 8,761 PSI	20,08 bar 8,796 PSI	20,16 bar 8,831 PSI	20,24 bar 8,866 PSI	20,32 bar 8,901 PSI	20,40 bar 8,936 PSI	20,48 bar 8,971 PSI	20,56 bar 9,006 PSI	20,64 bar 9,041 PSI	20,72 bar 9,076 PSI	20,80 bar 9,111 PSI	20,88 bar 9,146 PSI	20,96 bar 9,181 PSI	21,04 bar 9,216 PSI	21,12 bar 9,251 PSI	21,20 bar 9,286 PSI	21,28 bar 9,321 PSI	21,36 bar 9,356 PSI	21,44 bar 9,391 PSI	21,52 bar 9,426 PSI	21,60 bar 9,461 PSI	21,68 bar 9,496 PSI	21,76 bar 9,531 PSI	21,84 bar 9,566 PSI	21,92 bar 9,601 PSI	22,00 bar 9,636 PSI	22,08 bar 9,671 PSI	22,16 bar 9,706 PSI	22,24 bar 9,741 PSI	22,32 bar 9,776 PSI	22,40 bar 9,811 PSI	22,48 bar 9,846 PSI	22,56 bar 9,881 PSI	22,64 bar 9,916 PSI	22,72 bar 9,951 PSI	22,80 bar 9,986 PSI	22,88 bar 10,021 PSI	22,96 bar 10,056 PSI	23,04 bar 10,091 PSI	23,12 bar 10,126 PSI	23,20 bar 10,161 PSI	23,28 bar 10,196 PSI	23,36 bar 10,231 PSI	23,44 bar 10,266 PSI	23,52 bar 10,301 PSI	23,60 bar 10,336 PSI	23,68 bar 10,371 PSI	23,76 bar 10,406 PSI	23,84 bar 10,441 PSI	23,92 bar 10,476 PSI	24,00 bar 10,511 PSI	24,08 bar 10,546 PSI	24,16 bar 10,581 PSI	24,24 bar 10,616 PSI	24,32 bar 10,651 PSI	24,40 bar 10,686 PSI	24,48 bar 10,721 PSI	24,56 bar 10,756 PSI	24,64 bar 10,791 PSI	24,72 bar 10,826 PSI	24,80 bar 10,861 PSI	24,88 bar 10,896 PSI	24,96 bar 10,931 PSI	25,04 bar 10,966 PSI	25,12 bar 11,001 PSI	25,20 bar 11,036 PSI	25,28 bar 11,071 PSI	25,36 bar 11,106 PSI	25,44 bar 11,141 PSI	25,52 bar 11,176 PSI	25,60 bar 11,211 PSI	25,68 bar 11,246 PSI	25,76 bar 11,281 PSI	25,84 bar 11,316 PSI	25,92 bar 11,351 PSI	26,00 bar 11,386 PSI	26,08 bar 11,421 PSI	26,16 bar 11,456 PSI	26,24 bar 11,491 PSI	26,32 bar 11,526 PSI	26,40 bar 11,561 PSI	26,48 bar 11,596 PSI	26,56 bar 11,631 PSI	26,64 bar 11,666 PSI	26,72 bar 11,701 PSI	26,80 bar 11,736 PSI	26,88 bar 11,771 PSI	26,96 bar 11,806 PSI	27,04 bar 11,841 PSI	27,12 bar 11,876 PSI	27,20 bar 11,911 PSI	27,28 bar 11,946 PSI	27,36 bar 11,981 PSI	27,44 bar 12,016 PSI	27,52 bar 12,051 PSI	27,60 bar 12,086 PSI	27,68 bar 12,121 PSI	27,76 bar 12,156 PSI	27,84 bar 12,191 PSI	27,92 bar 12,226 PSI	28,00 bar 12,261 PSI	28,08 bar 12,296 PSI	28,16 bar 12,331 PSI	28,24 bar 12,366 PSI	28,32 bar 12,401 PSI	28,40 bar 12,436 PSI	28,48 bar 12,471 PSI	28,56 bar 12,506 PSI	28,64 bar 12,541 PSI	28,72 bar 12,576 PSI	28,80 bar 12,611 PSI	28,88 bar 12,646 PSI	28,96 bar 12,681 PSI	29,04 bar 12,716 PSI	29,12 bar 12,751 PSI	29,20 bar 12,786 PSI	29,28 bar 12,821 PSI	29,36 bar 12,856 PSI	29,44 bar 12,891 PSI	29,52 bar 12,926 PSI	29,60 bar 12,961 PSI	29,68 bar 12,996 PSI	29,76 bar 13,031 PSI	29,84 bar 13,066 PSI	29,92 bar 13,101 PSI	30,00 bar 13,136 PSI	30,08 bar 13,171 PSI	30,16 bar 13,206 PSI	30,24 bar 13,241 PSI	30,32 bar 13,276 PSI	30,40 bar 13,311 PSI	30,48 bar 13,346 PSI	30,56 bar 13,381 PSI	30,64 bar 13,416 PSI	30,72 bar 13,451 PSI	30,80 bar 13,486 PSI	30,88 bar 13,521 PSI	30,96 bar 13,556 PSI	31,04 bar 13,591 PSI	31,12 bar 13,626 PSI	31,20 bar 13,661 PSI	31,28 bar 13,696 PSI	31,36 bar 13,731 PSI	31,44 bar 13,766 PSI	31,52 bar 13,801 PSI	31,60 bar 13,836 PSI	31,68 bar 13,871 PSI	31,76 bar 13,906 PSI	31,84 bar 13,941 PSI	31,92 bar 13,976 PSI	32,00 bar 14,011 PSI	32,08 bar 14,046 PSI	32,16 bar 14,081 PSI	32,24 bar 14,116 PSI	32,32 bar 14,151 PSI	32,40 bar 14,186 PSI	32,48 bar 14,221 PSI	32,56 bar 14,256 PSI	32,64 bar 14,291 PSI	32,72 bar 14,326 PSI	32,80 bar 14,361 PSI	32,88 bar 14,396 PSI	32,96 bar 14,431 PSI	33,04 bar 14,466 PSI	33,12 bar 14,501 PSI	33,20 bar 14,536 PSI	33,28 bar 14,571 PSI	33,36 bar 14,606 PSI	33,44 bar 14,641 PSI	33,52 bar 14,676 PSI	33,60 bar 14,711 PSI	33,68 bar 14,746 PSI	33,76 bar 14,781 PSI	33,84 bar 14,816 PSI	33,92 bar 14,851 PSI	34,00 bar 14,886 PSI	34,08 bar 14,921 PSI	34,16 bar 14,956 PSI	34,24 bar 14,991 PSI	34,32 bar 15,026 PSI	34,40 bar 15,061 PSI	34,48 bar 15,096 PSI	34,56 bar 15,131 PSI	34,64 bar 15,166 PSI	34,72 bar 15,201 PSI	34,80 bar 15,236 PSI	34,88 bar 15,271 PSI	34,96 bar 15,306 PSI	35,04 bar 15,341 PSI	35,12 bar 15,376 PSI	35,20 bar 15,411 PSI	35,28 bar 15,446 PSI	35,36 bar 15,481 PSI	35,44 bar 15,516 PSI	35,52 bar 15,551 PSI	35,60 bar 15,586 PSI	35,68 bar 15,621 PSI	35,76 bar 15,656 PSI	35,84 bar 15,691 PSI	35,92 bar 15,726 PSI	36,00 bar 15,761 PSI	36,08 bar 15,796 PSI	36,16 bar 15,831 PSI	36,24 bar 15,866 PSI	36,32 bar 15,901 PSI	36,40 bar 15,936 PSI	36,48 bar 15,971 PSI	36,56 bar 16,006 PSI	36,64 bar 16,041 PSI	36,72 bar 16,076 PSI	36,80 bar 16,111 PSI	36,88 bar 16,146 PSI	36,96 bar 16,181 PSI	37,04 bar 16,216 PSI	37,12 bar 16,251 PSI	37,20 bar 16,286 PSI	37,28 bar 16,321 PSI	37,36 bar 16,356 PSI	37,44 bar 16,391 PSI	37,52 bar 16,426 PSI	37,60 bar 16,461 PSI	37,68 bar 16,496 PSI	37,76 bar 16,531 PSI	37,84 bar 16,566 PSI	37,92 bar 16,601 PSI	38,00 bar 16,636 PSI	38,08 bar 16,671 PSI	38,16 bar 16,706 PSI	38,24 bar 16,741 PSI	38,32 bar 16,776 PSI	38,40 bar 16,811 PSI	38,48 bar 16,846 PSI	38,56 bar 16,881 PSI	38,64 bar 16,916 PSI	38,72 bar 16,951 PSI	38,80 bar 16,986 PSI	38,88 bar 17,021 PSI	38,96 bar 17,056 PSI	39,04 bar 17,091 PSI	39,12 bar 17,126 PSI	39,20 bar 17,161 PSI	39,28 bar 17,196 PSI	39,36 bar 17,231 PSI	39,44 bar 17,266 PSI	39,52 bar 17,301 PSI	39,60 bar 17,336 PSI	39,68 bar 17,371 PSI	39,76 bar 17,406 PSI	39,84 bar 17,441 PSI	39,92 bar 17,476 PSI	40,00 bar 17,511 PSI	40,08 bar 17,546 PSI	40,16 bar 17,581 PSI	40,24 bar 17,616 PSI	40,32 bar 17,651 PSI	40,40 bar 17,686 PSI	40,48 bar 17,721 PSI	40,56 bar 17,756 PSI	40,64 bar 17,791 PSI	40,72 bar 17,826 PSI	40,80 bar 17,861 PSI	40,88 bar 17,896 PSI	40,96 bar 17,931 PSI	41,04 bar 17,966 PSI	41,12 bar 18,001 PSI	41,20 bar 18,036 PSI	41,28 bar 18,071 PSI	41,36 bar 18,106 PSI	41,44 bar 18,141 PSI	41,52 bar 18,176 PSI	41,60 bar 18,211 PSI	41,68 bar 18,246 PSI	41,76 bar 18,281 PSI	41,84 bar 18,316 PSI	41,92 bar 18,351 PSI	42,00 bar 18,386 PSI	42,08 bar 18,421 PSI	42,16 bar 18,456 PSI	42,24 bar 18,491 PSI	42,32 bar 18,526 PSI	42,40 bar 18,561 PSI	42,48 bar 18,596 PSI	42,56 bar 18,631 PSI	42,64 bar 18,666 PSI	42,72 bar 18,701 PSI	42,80 bar 18,736 PSI	42,88 bar 18,771 PSI	42,96 bar 18,806 PSI	43,04 bar 18,841 PSI	43,12 bar 18,876 PSI	43,20 bar 18,911 PSI	43,28 bar 18,946 PSI	43,36 bar 18,981 PSI	43,44 bar 19,016 PSI	43,52 bar 19,051 PSI	43,60 bar 19,086 PSI	43,68 bar 19,121 PSI	43,76 bar 19,156 PSI	43,84 bar 19,191 PSI	43,92 bar 19,226 PSI	44,00 bar 19,261 PSI	44,08 bar 19,296 PSI	44,16 bar 19,331 PSI	44,24 bar 19,366 PSI	44,32 bar 19,401 PSI	44,40 bar 19,436 PSI	44,48 bar 19,471 PSI	44,56 bar 19,506 PSI	44,64 bar 19,541 PSI	44,72 bar 19,576 PSI	44,80 bar 19,611 PSI	44,88 bar 19,646 PSI	44,96 bar 19,681 PSI	45,04 bar 19,716 PSI	45,12 bar 19,751 PSI	45,20 bar 19,786 PSI	45,28 bar 19,821 PSI	45,36 bar 19,856 PSI	45,44 bar 19,891 PSI	45,52 bar 19,926 PSI	45,60 bar 19,961 PSI	45,68 bar 20,001 PSI	45,76 bar 20,036 PSI	45,84 bar 20,071 PSI	45,92 bar 20,106 PSI	46,00 bar 20,141 PSI	46,08 bar 20,176 PSI	46,16 bar 20,211 PSI	46,24 bar 20,246 PSI	46,32 bar 20,281 PSI	46,40 bar 20,316 PSI





# ETRTO / ISO RECOMMENDED RIM-TYRE COMBINATION



## Maximum pressure recommended by MAVIC

Tube type 27.5" / 650B

Tyre / rim width		MAXIMUM PRESSURE FOR 27.5" TUBETYPE USE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		16 TC	17 TC	18 TC	19 TC	19 TSS	20 TC	20 TSS	21 TC	21 TSS	22 TC	22 TSS	23 TC	23 TSS	24 TC	24 TSS	25 TC	25 TSS	26 TC	26 TSS	27 TC	27 TSS	28 TC	28 TSS	29 TC	29 TSS	30 TC	30 TSS	35 TC	35 TSS	40 TSS	45 TSS	50 TSS	75 TSS	100 TSS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
30 mm	1.10 inch	13.1 bar	13.5 bar	14.1 bar	14.8 bar	15.6 bar	16.4 bar	17.3 bar	18.2 bar	19.1 bar	20.0 bar	20.9 bar	21.8 bar	22.7 bar	23.6 bar	24.5 bar	25.4 bar	26.3 bar	27.2 bar	28.1 bar	29.0 bar	29.9 bar	30.8 bar	31.7 bar	32.6 bar	33.5 bar	34.4 bar	35.3 bar	36.2 bar	37.1 bar	38.0 bar	38.9 bar	39.8 bar	40.7 bar	41.6 bar	42.5 bar	43.4 bar	44.3 bar	45.2 bar	46.1 bar	47.0 bar	47.9 bar	48.8 bar	49.7 bar	50.6 bar	51.5 bar	52.4 bar	53.3 bar	54.2 bar	55.1 bar	56.0 bar	56.9 bar	57.8 bar	58.7 bar	59.6 bar	60.5 bar	61.4 bar	62.3 bar	63.2 bar	64.1 bar	65.0 bar	65.9 bar	66.8 bar	67.7 bar	68.6 bar	69.5 bar	70.4 bar	71.3 bar	72.2 bar	73.1 bar	74.0 bar	74.9 bar	75.8 bar	76.7 bar	77.6 bar	78.5 bar	79.4 bar	80.3 bar	81.2 bar	82.1 bar	83.0 bar	83.9 bar	84.8 bar	85.7 bar	86.6 bar	87.5 bar	88.4 bar	89.3 bar	90.2 bar	91.1 bar	92.0 bar	92.9 bar	93.8 bar	94.7 bar	95.6 bar	96.5 bar	97.4 bar	98.3 bar	99.2 bar	100.1 bar	101.0 bar	101.9 bar	102.8 bar	103.7 bar	104.6 bar	105.5 bar	106.4 bar	107.3 bar	108.2 bar	109.1 bar	110.0 bar	110.9 bar	111.8 bar	112.7 bar	113.6 bar	114.5 bar	115.4 bar	116.3 bar	117.2 bar	118.1 bar	119.0 bar	119.9 bar	120.8 bar	121.7 bar	122.6 bar	123.5 bar	124.4 bar	125.3 bar	126.2 bar	127.1 bar	128.0 bar	128.9 bar	129.8 bar	130.7 bar	131.6 bar	132.5 bar	133.4 bar	134.3 bar	135.2 bar	136.1 bar	137.0 bar	137.9 bar	138.8 bar	139.7 bar	140.6 bar	141.5 bar	142.4 bar	143.3 bar	144.2 bar	145.1 bar	146.0 bar	146.9 bar	147.8 bar	148.7 bar	149.6 bar	150.5 bar	151.4 bar	152.3 bar	153.2 bar	154.1 bar	155.0 bar	155.9 bar	156.8 bar	157.7 bar	158.6 bar	159.5 bar	160.4 bar	161.3 bar	162.2 bar	163.1 bar	164.0 bar	164.9 bar	165.8 bar	166.7 bar	167.6 bar	168.5 bar	169.4 bar	170.3 bar	171.2 bar	172.1 bar	173.0 bar	173.9 bar	174.8 bar	175.7 bar	176.6 bar	177.5 bar	178.4 bar	179.3 bar	180.2 bar	181.1 bar	182.0 bar	182.9 bar	183.8 bar	184.7 bar	185.6 bar	186.5 bar	187.4 bar	188.3 bar	189.2 bar	190.1 bar	191.0 bar	191.9 bar	192.8 bar	193.7 bar	194.6 bar	195.5 bar	196.4 bar	197.3 bar	198.2 bar	199.1 bar	200.0 bar	200.9 bar	201.8 bar	202.7 bar	203.6 bar	204.5 bar	205.4 bar	206.3 bar	207.2 bar	208.1 bar	209.0 bar	209.9 bar	210.8 bar	211.7 bar	212.6 bar	213.5 bar	214.4 bar	215.3 bar	216.2 bar	217.1 bar	218.0 bar	218.9 bar	219.8 bar	220.7 bar	221.6 bar	222.5 bar	223.4 bar	224.3 bar	225.2 bar	226.1 bar	227.0 bar	227.9 bar	228.8 bar	229.7 bar	230.6 bar	231.5 bar	232.4 bar	233.3 bar	234.2 bar	235.1 bar	236.0 bar	236.9 bar	237.8 bar	238.7 bar	239.6 bar	240.5 bar	241.4 bar	242.3 bar	243.2 bar	244.1 bar	245.0 bar	245.9 bar	246.8 bar	247.7 bar	248.6 bar	249.5 bar	250.4 bar	251.3 bar	252.2 bar	253.1 bar	254.0 bar	254.9 bar	255.8 bar	256.7 bar	257.6 bar	258.5 bar	259.4 bar	260.3 bar	261.2 bar	262.1 bar	263.0 bar	263.9 bar	264.8 bar	265.7 bar	266.6 bar	267.5 bar	268.4 bar	269.3 bar	270.2 bar	271.1 bar	272.0 bar	272.9 bar	273.8 bar	274.7 bar	275.6 bar	276.5 bar	277.4 bar	278.3 bar	279.2 bar	280.1 bar	281.0 bar	281.9 bar	282.8 bar	283.7 bar	284.6 bar	285.5 bar	286.4 bar	287.3 bar	288.2 bar	289.1 bar	290.0 bar	290.9 bar	291.8 bar	292.7 bar	293.6 bar	294.5 bar	295.4 bar	296.3 bar	297.2 bar	298.1 bar	299.0 bar	299.9 bar	300.8 bar	301.7 bar	302.6 bar	303.5 bar	304.4 bar	305.3 bar	306.2 bar	307.1 bar	308.0 bar	308.9 bar	309.8 bar	310.7 bar	311.6 bar	312.5 bar	313.4 bar	314.3 bar	315.2 bar	316.1 bar	317.0 bar	317.9 bar	318.8 bar	319.7 bar	320.6 bar	321.5 bar	322.4 bar	323.3 bar	324.2 bar	325.1 bar	326.0 bar	326.9 bar	327.8 bar	328.7 bar	329.6 bar	330.5 bar	331.4 bar	332.3 bar	333.2 bar	334.1 bar	335.0 bar	335.9 bar	336.8 bar	337.7 bar	338.6 bar	339.5 bar	340.4 bar	341.3 bar	342.2 bar	343.1 bar	344.0 bar	344.9 bar	345.8 bar	346.7 bar	347.6 bar	348.5 bar	349.4 bar	350.3 bar	351.2 bar	352.1 bar	353.0 bar	353.9 bar	354.8 bar	355.7 bar	356.6 bar	357.5 bar	358.4 bar	359.3 bar	360.2 bar	361.1 bar	362.0 bar	362.9 bar	363.8 bar	364.7 bar	365.6 bar	366.5 bar	367.4 bar	368.3 bar	369.2 bar	370.1 bar	371.0 bar	371.9 bar	372.8 bar	373.7 bar	374.6 bar	375.5 bar	376.4 bar	377.3 bar	378.2 bar	379.1 bar	380.0 bar	380.9 bar	381.8 bar	382.7 bar	383.6 bar	384.5 bar	385.4 bar	386.3 bar	387.2 bar	388.1 bar	389.0 bar	389.9 bar	390.8 bar	391.7 bar	392.6 bar	393.5 bar	394.4 bar	395.3 bar	396.2 bar	397.1 bar	398.0 bar	398.9 bar	399.8 bar	400.7 bar	401.6 bar	402.5 bar	403.4 bar	404.3 bar	405.2 bar	406.1 bar	407.0 bar	407.9 bar	408.8 bar	409.7 bar	410.6 bar	411.5 bar	412.4 bar	413.3 bar	414.2 bar	415.1 bar	416.0 bar	416.9 bar	417.8 bar	418.7 bar	419.6 bar	420.5 bar	421.4 bar	422.3 bar	423.2 bar	424.1 bar	425.0 bar	425.9 bar	426.8 bar	427.7 bar	428.6 bar	429.5 bar	430.4 bar	431.3 bar	432.2 bar	433.1 bar	434.0 bar	434.9 bar	435.8 bar	436.7 bar	437.6 bar	438.5 bar	439.4 bar	440.3 bar	441.2 bar	442.1 bar	443.0 bar	443.9 bar	444.8 bar	445.7 bar	446.6 bar	447.5 bar	448.4 bar	449.3 bar	450.2 bar	451.1 bar	452.0 bar	452.9 bar	453.8 bar	454.7 bar	455.6 bar	456.5 bar	457.4 bar	458.3 bar	459.2 bar	460.1 bar	461.0 bar	461.9 bar	462.8 bar	463.7 bar	464.6 bar	465.5 bar	466.4 bar	467.3 bar	468.2 bar	469.1 bar	470.0 bar	470.9 bar	471.8 bar	472.7 bar	473.6 bar	474.5 bar	475.4 bar	476.3 bar	477.2 bar	478.1 bar	479.0 bar	479.9 bar	480.8 bar	481.7 bar	482.6 bar	483.5 bar	484.4 bar	485.3 bar	486.2 bar	487.1 bar	488.0 bar	488.9 bar	489.8 bar	490.7 bar	491.6 bar	492.5 bar	493.4 bar	494.3 bar	495.2 bar	496.1 bar	497.0 bar	497.9 bar	498.8 bar	499.7 bar	500.6 bar	501.5 bar	502.4 bar	503.3 bar	504.2 bar	505.1 bar	506.0 bar	506.9 bar	507.8 bar	508.7 bar	509.6 bar	510.5 bar	511.4 bar	512.3 bar	513.2 bar	514.1 bar	515.0 bar	515.9 bar	516.8 bar	517.7 bar	518.6 bar	519.5 bar	520.4 bar	521.3 bar	522.2 bar	523.1 bar	524.0 bar	524.9 bar	525.8 bar	526.7 bar	527.6 bar	528.5 bar	529.4 bar	530.3 bar	531.2 bar	532.1 bar	533.0 bar	533.9 bar	534.8 bar	535.7 bar	536.6 bar	537.5 bar	538.4 bar	539.3 bar	540.2 bar	541.1 bar	542.0 bar	542.9 bar	543.8 bar	544.7 bar	545.6 bar	546.5 bar	547.4 bar	548.3 bar	549.2 bar	550.1 bar	551.0 bar	551.9 bar	552.8 bar	553.7 bar	554.6 bar	555.5 bar	556.4 bar	557.3 bar	558.2 bar	559.1 bar	560.0 bar	560.9 bar	561.8 bar	562.7 bar	563.6 bar	564.5 bar	565.4 bar	566.3 bar	567.2 bar	568.1 bar	569.0 bar	569.9 bar	570.8 bar	571.7 bar	572.6 bar	573.5 bar	574.4 bar	575.3 bar	576.2 bar	577.1 bar	578.0 bar	578.9 bar	579.8 bar	580.7 bar	581.6 bar	582.5 bar	583.4 bar	584.3 bar	585.2 bar	586.1 bar	587.0 bar	587.9 bar	588.8 bar	589.7 bar	590.6 bar	591.5 bar	592.4 bar	593.3 bar	594.2 bar	595.1 bar	596.0 bar	596.9 bar	597.8 bar	598.7 bar	599.6 bar	600.5 bar	601.4 bar	602.3 bar	603.2 bar	604.1 bar	605.0 bar	605.9 bar	606.8 bar	607.7 bar	608.6 bar	609.5 bar	610.4 bar	611.3 bar	612.2 bar	613.1 bar	614.0 bar	614.9 bar	615.8 bar	616.7 bar	617.6 bar	618.5 bar	619.4 bar	620.3 bar	621.2 bar	622.1 bar	623.0 bar	623.9 bar	624.8 bar	625.7 bar	626.6 bar	627.5 bar	628.4 bar	629.3 bar	630.2 bar	631.1 bar	632.0 bar	632.9 bar	633.8 bar	634.7 bar	635.6 bar	636.5 bar	637.4 bar	638.3 bar	639.2 bar	640.1 bar	641.0 bar	641.9 bar	642.8 bar	643.7 bar	644.6 bar	645.5 bar	646.4 bar	647.3 bar	648.2 bar	649.1 bar	650.0 bar	650.9 bar	651.8 bar	652.7 bar	653.6 bar	654.5 bar	655.4 bar	656.3 bar	657.2 bar	658.1 bar	659.0 bar	659.9 bar	660.8 bar	661.7 bar	662.6 bar	663.5 bar	664.4 bar	665.3 bar	666.2 bar	667.1 bar	668.0 bar	668.9 bar	669.8 bar	670.7 bar	671.6 bar	672.5 bar	673.4 bar	674.3 bar	675.2 bar	676.1 bar	677.0 bar	677.9 bar	678.8 bar	679.7 bar	680.6 bar	681.5 bar	682.4 bar	683.3 bar	684.2 bar	685.1 bar	686.0 bar	686.9 bar	687.8 bar	688.7 bar	689.6 bar	690.5 bar	691.4 bar	692.3 bar	693.2 bar	694.1 bar	695.0 bar	695.9 bar	696.8 bar	697.7 bar	698.6 bar	699.5 bar	700.4 bar	701.3 bar	702.2 bar	703.1 bar	704.0 bar	704.9 bar	705.8 bar	706.7 bar	707.6 bar	708.5 bar	709.4 bar	710.3 bar	711.2 bar	712.1 bar	713.0 bar	713.9 bar	714.8 bar	715.7 bar	716.6 bar	717.5 bar	718.4 bar	719.3 bar	720.2 bar	721.1 bar	722.0 bar	722.9 bar	723.8 bar	724.7 bar	725.6 bar	726.5 bar	727.4 bar	728.3 bar	729.2 bar	730.1 bar	731.0 bar	731.9 bar	732.8 bar	733.7 bar	734.6 bar	735.5 bar	736.4 bar	737.3 bar	738.2 bar	739.1 bar	740.0 bar	740.9 bar	741.8 bar	742.7 bar	743.6 bar	744.5 bar	745.4 bar	746.3 bar	747.2 bar	748.1 bar	749.0 bar	749.9 bar	750.8 bar	751.7 bar	752.6 bar	753.5 bar	754.4 bar	755.3 bar	756.2 bar	757.1 bar	758.0 bar	758.9 bar	759.8 bar	760.7 bar	761.6 bar	762.5 bar	763.4 bar	764.3 bar	765.2 bar	766.1 bar	767.0 bar	767.9 bar	768.8 bar	769.7 bar	770.6 bar	771.5 bar	772.4 bar	773.3 bar	774.2 bar	775.1 bar	776.0 bar	776.9 bar	777.8 bar	778.7 bar	779.6 bar	780.5 bar	781.4 bar	782.3 bar	783.2 bar	784.1 bar	785.0 bar	785.9 bar	786.8 bar	787.7 bar	788.6 bar	789.5 bar	790.4 bar	791.3 bar	792.2 bar	793.1 bar	794.0 bar	794.9 bar	795.8 bar	796.7 bar	797.6 bar	798.5 bar	799.4 bar	800.3 bar	801.2 bar	802.1 bar	803.0 bar	803.9 bar	804.8 bar	805.7 bar	806.6 bar	807.5 bar	808.4 bar	809.3 bar	810.2 bar	811.1 bar	812.0 bar	812.9 bar	813.8 bar	814.7 bar	815.6 bar	816.5 bar	817.4 bar	818.3 bar	819.2 bar	820.1 bar	821.0 bar	821.9 bar	822.8 bar	823.7 bar	824.6 bar	825.5 bar	826.4 bar	827.3 bar	828.2 bar	829.1 bar	830.0 bar	830.9 bar	831.8 bar	832.7 bar	833.6 bar	834.5 bar	835.4 bar	836.3 bar	837.2 bar	838.1 bar	839.0 bar	839.9 bar	840.8 bar	841.7 bar	842.6 bar	843.5 bar	844.4 bar	845.3 bar	846.2 bar	847.1 bar	848.0 bar	848.9 bar	849.8 bar	850.7 bar	851.6 bar	852.5 bar	853.4 bar	854.3 bar	855.2 bar	856.1 bar	857.0 bar	857.9 bar	858.8 bar	859.7 bar	860.6 bar	861.5 bar	862.4 bar	863.3 bar	864.2 bar	865.1 bar	866.0 bar	866.9 bar	867.8 bar	868.7 bar	869.6 bar	870.5 bar	871.4 bar	872.3 bar	873.2 bar	874.1 bar	875.0 bar	875.9 bar	876.8 bar	877.7 bar	878.6 bar	879.5 bar	880.4 bar	881.3 bar	882.2 bar	883.1 bar	884.0 bar	884.9 bar	885.8 bar	886.7 bar	887.6 bar	888.5 bar	889.4 bar	890.3 bar	891.2 bar	892.1 bar	893.0 bar	893.9 bar	894.8 bar	895.7 bar	896.6 bar	897.5 bar	898.4 bar	899.3 bar	900.2 bar	901.1 bar	902.0 bar	902.9 bar	903.8 bar	904.7 bar	905.6 bar	906.5 bar	907.4 bar	908.3 bar	909.2 bar	910.1 bar	911.0 bar	911.9 bar	912.8 bar	913.7 bar	914.6 bar	915.5 bar	916.4 bar	917.3 bar	918.2 bar	919.1 bar	920.0 bar	920.9 bar	921.8 bar	922.7 bar	923.6 bar	924.5 bar	925.4 bar	926.3 bar	927.2 bar	928.1 bar	929.0 bar	929.9 bar	930.8 bar	931.7 bar	932.6 bar	933.5 bar	934.4 bar	935.3 bar	936.2 bar	937.1 bar	938.0 bar	938.9 bar	939.8 bar	940.7 bar	941.6 bar	942.5 bar	943.4 bar	944.3 bar	945.2 bar	946.1 bar	947.0 bar	947.9 bar	948.8 bar	949.7 bar	950.6 bar	951.5 bar	952.4 bar	953.3 bar	954.2 bar	955.1 bar	956.0 bar	956.9 bar	957.8 bar	958.7 bar	959.6 bar	960.5 bar	961.4 bar	962.3 bar	963.2 bar	964.1 bar	965.0 bar	965.9 bar	966.8 bar	967.7 bar	968.6 bar	969.5 bar	970.4 bar	971.3 bar	972.2 bar	973.1 bar	974.0 bar	974.9 bar	975.8 bar	976.7 bar	977.6 bar	978.5 bar	979.4 bar	980.3 bar	981.2 bar	982.1 bar	9

# ETRTO / ISO RECOMMENDED RIM-TYRE COMBINATION



## Maximum pressure recommended by MAVIC

Tubeless 26"



Tyre / rim width		MAXIMUM PRESSURE FOR 26" TUBELESS USE																																					
		17 TC	18 TC	19 TC	19 TSS	20 TC	20 TSS	21 TC	21 TSS	22 TC	22 TSS	23 TC	23 TSS	24 TC	24 TSS	25 TC	25 TSS	26 TC	26 TSS	27 TC	27 TSS	28 TC	28 TSS	29 TC	29 TSS	30 TC	30 TSS	35 TC	35 TSS	40 TSS	45 TSS	50 TSS	75 TSS	100 TSS					
35 mm	1.38 inch	7.1 bar 103.56 PSI	6.80 bar 98.63 PSI	6.49 bar 94.3 PSI	5.48 bar 79.48 PSI	6.21 bar 90.07 PSI	5.24 bar 76.00 PSI	5.95 bar 86.30 PSI	5.02 bar 72.81 PSI	5.71 bar 82.82 PSI	4.82 bar 69.91 PSI	5.49 bar 79.63 PSI	4.64 bar 67.30 PSI	5.29 bar 76.73 PSI	4.46 bar 64.69 PSI	5.0 bar 73.07 PSI	4.30 bar 62.37 PSI	4.92 bar 71.36 PSI	4.6 bar 66.34 PSI	4.76 bar 69.04 PSI	4.02 bar 58.31 PSI																		
37 mm	1.46 inch	7.02 bar 101.82 PSI	6.69 bar 97.03 PSI	6.38 bar 92.68 PSI	5.38 bar 78.8 PSI	6.11 bar 88.62 PSI	5.14 bar 74.84 PSI	5.84 bar 84.99 PSI	4.95 bar 71.79 PSI	5.63 bar 81.66 PSI	4.75 bar 68.89 PSI	5.41 bar 78.47 PSI	4.57 bar 66.28 PSI	5.22 bar 75.71 PSI	4.41 bar 63.96 PSI	5.03 bar 72.95 PSI	4.25 bar 61.64 PSI	4.86 bar 70.49 PSI	4.5 bar 65.81 PSI	4.7 bar 68.7 PSI	4.0 bar 58.31 PSI																		
40 mm	1.57 inch	6.82 bar 98.92 PSI	6.50 bar 94.27 PSI	6.22 bar 90.21 PSI	5.22 bar 76.11 PSI	5.96 bar 86.44 PSI	5.03 bar 72.95 PSI	5.72 bar 82.96 PSI	4.83 bar 70.05 PSI	5.50 bar 79.77 PSI	4.65 bar 67.44 PSI	5.30 bar 76.87 PSI	4.47 bar 64.83 PSI	5.11 bar 74.11 PSI	4.31 bar 62.51 PSI	4.93 bar 71.50 PSI	4.6 bar 66.34 PSI	4.77 bar 69.8 PSI	4.02 bar 58.31 PSI	4.61 bar 66.86 PSI	3.89 bar 56.42 PSI																		
42 mm	1.65 inch	6.68 bar 96.89 PSI	6.38 bar 92.53 PSI	6.11 bar 88.62 PSI	5.11 bar 74.84 PSI	5.86 bar 84.99 PSI	4.94 bar 71.65 PSI	5.63 bar 81.66 PSI	4.75 bar 68.89 PSI	5.42 bar 78.61 PSI	4.57 bar 66.28 PSI	5.22 bar 75.71 PSI	4.41 bar 63.96 PSI	5.03 bar 72.95 PSI	4.25 bar 61.64 PSI	4.86 bar 70.49 PSI	4.5 bar 65.81 PSI	4.77 bar 69.8 PSI	4.02 bar 58.31 PSI	4.55 bar 65.99 PSI	3.84 bar 55.69 PSI																		
44 mm	1.73 inch	6.55 bar 95.00 PSI	6.27 bar 90.94 PSI	6.00 bar 87.02 PSI	5.07 bar 73.53 PSI	5.76 bar 83.54 PSI	4.86 bar 70.49 PSI	5.54 bar 80.35 PSI	4.67 bar 67.73 PSI	5.33 bar 77.31 PSI	4.50 bar 65.27 PSI	5.14 bar 74.55 PSI	4.34 bar 62.95 PSI	4.96 bar 71.94 PSI	4.6 bar 66.77 PSI	4.79 bar 69.47 PSI	4.05 bar 58.74 PSI	4.83 bar 67.6 PSI	3.91 bar 56.71 PSI	4.49 bar 65.2 PSI	3.79 bar 54.97 PSI																		
45 mm	1.77 inch	6.48 bar 93.98 PSI	6.20 bar 89.92 PSI	5.95 bar 86.30 PSI	5.01 bar 72.66 PSI	5.70 bar 82.67 PSI	4.82 bar 69.91 PSI	5.48 bar 79.48 PSI	4.63 bar 67.5 PSI	5.28 bar 76.58 PSI	4.46 bar 64.69 PSI	5.09 bar 73.82 PSI	4.30 bar 62.37 PSI	4.92 bar 71.36 PSI	4.6 bar 66.34 PSI	4.75 bar 68.89 PSI	4.02 bar 58.31 PSI	4.60 bar 66.72 PSI	3.89 bar 56.42 PSI	4.46 bar 64.69 PSI	3.76 bar 54.53 PSI																		
47 mm	1.85 inch	6.35 bar 92.0 PSI	6.08 bar 88.8 PSI	5.83 bar 84.56 PSI	4.92 bar 71.36 PSI	5.60 bar 81.22 PSI	4.72 bar 68.46 PSI	5.38 bar 78.03 PSI	4.55 bar 65.99 PSI	5.6 bar 75.27 PSI	4.38 bar 63.53 PSI	5.01 bar 72.66 PSI	4.22 bar 61.21 PSI	4.84 bar 70.20 PSI	4.09 bar 59.32 PSI	4.68 bar 67.88 PSI	3.95 bar 57.29 PSI	4.53 bar 65.70 PSI	3.83 bar 55.55 PSI	4.39 bar 63.67 PSI	3.71 bar 53.81 PSI	4.26 bar 61.79 PSI	3.60 bar 52.21 PSI	4.4 bar 60.05 PSI	3.49 bar 50.62 PSI	4.02 bar 58.31 PSI	3.40 bar 49.31 PSI												
50 mm	1.97 inch	6.16 bar 89.24 PSI	5.90 bar 85.57 PSI	5.65 bar 81.65 PSI	4.76 bar 69.33 PSI	5.44 bar 78.90 PSI	4.59 bar 66.57 PSI	5.24 bar 76.00 PSI	4.43 bar 64.25 PSI	5.05 bar 72.24 PSI	4.27 bar 61.03 PSI	4.88 bar 70.78 PSI	4.6 bar 66.46 PSI	4.72 bar 68.46 PSI	3.98 bar 57.73 PSI	4.57 bar 66.28 PSI	3.86 bar 55.96 PSI	4.43 bar 64.25 PSI	3.74 bar 54.24 PSI	4.29 bar 62.22 PSI	3.63 bar 52.65 PSI	4.17 bar 60.46 PSI	3.52 bar 51.05 PSI	4.05 bar 58.74 PSI	3.42 bar 49.60 PSI	3.94 bar 57.14 PSI	3.33 bar 48.30 PSI												
52 mm	2.05 inch	6.02 bar 87.31 PSI	5.77 bar 83.69 PSI	5.54 bar 80.35 PSI	4.68 bar 67.89 PSI	5.34 bar 77.45 PSI	4.50 bar 65.27 PSI	5.14 bar 74.55 PSI	4.35 bar 63.09 PSI	4.96 bar 71.94 PSI	4.9 bar 69.77 PSI	4.90 bar 69.82 PSI	4.54 bar 66.85 PSI	4.64 bar 67.30 PSI	3.92 bar 56.85 PSI	4.50 bar 65.27 PSI	3.79 bar 54.97 PSI	4.36 bar 63.24 PSI	3.68 bar 53.37 PSI	4.23 bar 61.36 PSI	3.57 bar 51.78 PSI	4.11 bar 59.61 PSI	3.47 bar 50.39 PSI	3.99 bar 57.87 PSI	3.37 bar 48.88 PSI	3.38 bar 58.27 PSI	3.28 bar 47.57 PSI												
54 mm	2.13 inch	5.89 bar 85.43 PSI	5.65 bar 81.05 PSI	5.43 bar 78.76 PSI	4.59 bar 66.57 PSI	5.23 bar 76.85 PSI	4.41 bar 63.96 PSI	5.05 bar 73.24 PSI	4.26 bar 61.79 PSI	4.87 bar 70.63 PSI	4.71 bar 69.61 PSI	4.71 bar 68.31 PSI	4.36 bar 65.84 PSI	4.46 bar 64.11 PSI	3.89 bar 56.41 PSI	4.42 bar 64.11 PSI	3.73 bar 54.0 PSI	4.29 bar 62.22 PSI	3.62 bar 52.50 PSI	4.16 bar 60.34 PSI	3.52 bar 51.05 PSI	4.04 bar 58.80 PSI	3.43 bar 49.60 PSI	3.43 bar 50.00 PSI	3.33 bar 48.5 PSI	3.33 bar 55.55 PSI	3.23 bar 46.85 PSI												
55 mm	2.17 inch	5.81 bar 84.27 PSI	5.59 bar 81.08 PSI	5.38 bar 78.03 PSI	4.54 bar 65.65 PSI	5.18 bar 75.0 PSI	4.37 bar 63.38 PSI	4.99 bar 72.50 PSI	4.6 bar 61.21 PSI	4.73 bar 69.91 PSI	4.58 bar 67.73 PSI	4.44 bar 65.56 PSI	4.38 bar 65.40 PSI	4.30 bar 63.53 PSI	3.75 bar 55.40 PSI	4.30 bar 63.53 PSI	3.64 bar 53.66 PSI	4.08 bar 61.64 PSI	3.58 bar 51.92 PSI	4.03 bar 59.90 PSI	3.43 bar 50.62 PSI	3.43 bar 58.6 PSI	3.33 bar 49.7 PSI	3.33 bar 56.56 PSI	3.23 bar 47.86 PSI	3.23 bar 55.11 PSI	3.13 bar 46.56 PSI												
57 mm	2.24 inch	5.68 bar 82.38 PSI	5.47 bar 79.34 PSI	5.26 bar 76.29 PSI	4.44 bar 64.40 PSI	4.99 bar 73.68 PSI	4.28 bar 62.08 PSI	4.70 bar 71.07 PSI	4.6 bar 69.90 PSI	4.69 bar 68.60 PSI	4.54 bar 66.43 PSI	4.40 bar 64.40 PSI	4.30 bar 64.40 PSI	4.20 bar 64.40 PSI	3.64 bar 54.39 PSI	4.27 bar 62.37 PSI	3.90 bar 57.29 PSI	4.14 bar 60.33 PSI	3.59 bar 51.20 PSI	4.03 bar 58.89 PSI	3.43 bar 49.75 PSI	3.43 bar 57.29 PSI	3.33 bar 48.30 PSI	3.33 bar 55.69 PSI	3.23 bar 48.99 PSI	3.23 bar 54.24 PSI	3.13 bar 45.83 PSI												
58 mm	2.28 inch							4.85 bar 70.34 PSI	4.09 bar 59.32 PSI	4.69 bar 68.02 PSI	4.54 bar 65.85 PSI	4.40 bar 65.55 PSI	4.30 bar 63.82 PSI	4.20 bar 63.81 PSI	3.64 bar 54.39 PSI	4.27 bar 62.37 PSI	3.90 bar 57.29 PSI	4.14 bar 60.33 PSI	3.59 bar 51.20 PSI	4.03 bar 58.89 PSI	3.43 bar 49.75 PSI	3.43 bar 57.29 PSI	3.33 bar 48.30 PSI	3.33 bar 55.69 PSI	3.23 bar 48.99 PSI	3.23 bar 54.24 PSI	3.13 bar 45.83 PSI												
60 mm	2.36 inch							4.75 bar 68.89 PSI	4.01 bar 58.6 PSI	4.59 bar 66.57 PSI	4.45 bar 64.54 PSI	4.35 bar 64.53 PSI	4.25 bar 62.66 PSI	4.15 bar 62.94 PSI	3.64 bar 54.39 PSI	4.07 bar 59.03 PSI	3.74 bar 49.89 PSI	4.07 bar 59.03 PSI	3.44 bar 49.89 PSI	3.96 bar 57.44 PSI	3.34 bar 48.44 PSI	3.85 bar 55.84 PSI	3.25 bar 47.14 PSI	3.25 bar 54.30 PSI	3.15 bar 45.98 PSI	3.15 bar 52.94 PSI	3.05 bar 44.82 PSI	3.05 bar 46.99 PSI											
62 mm	2.44 inch							4.66 bar 67.59 PSI	3.93 bar 57.00 PSI	4.50 bar 65.27 PSI	4.37 bar 63.38 PSI	4.27 bar 63.52 PSI	4.17 bar 61.50 PSI	4.07 bar 61.50 PSI	3.53 bar 50.33 PSI	3.97 bar 57.29 PSI	3.64 bar 50.33 PSI	3.97 bar 57.29 PSI	3.38 bar 49.02 PSI	3.89 bar 56.42 PSI	3.28 bar 47.57 PSI	3.79 bar 54.97 PSI	3.20 bar 46.41 PSI	3.20 bar 53.52 PSI	3.10 bar 45.25 PSI	3.10 bar 52.21 PSI	3.00 bar 44.09 PSI	3.00 bar 46.27 PSI											
64 mm	2.52 inch							4.56 bar 66.14 PSI	3.85 bar 55.84 PSI	4.41 bar 63.96 PSI	4.28 bar 62.08 PSI	4.18 bar 62.08 PSI	4.08 bar 60.34 PSI	3.98 bar 59.11 PSI	3.48 bar 50.91 PSI	3.92 bar 56.80 PSI	3.59 bar 49.46 PSI	3.92 bar 57.00 PSI	3.33 bar 48.6 PSI	3.89 bar 55.40 PSI	3.28 bar 46.85 PSI	3.79 bar 53.95 PSI	3.20 bar 45.69 PSI	3.20 bar 52.65 PSI	3.10 bar 44.38 PSI	3.10 bar 51.34 PSI	3.00 bar 43.37 PSI	3.00 bar 45.69 PSI											
65 mm	2.56 inch							4.52 bar 65.56 PSI	3.81 bar 55.26 PSI	4.37 bar 63.38 PSI	4.24 bar 63.52 PSI	4.14 bar 61.50 PSI	4.04 bar 61.50 PSI	3.94 bar 59.76 PSI	3.44 bar 50.33 PSI	3.88 bar 56.80 PSI	3.55 bar 49.02 PSI	3.88 bar 56.42 PSI	3.29 bar 47.72 PSI	3.89 bar 56.42 PSI	3.28 bar 46.41 PSI	3.79 bar 53.52 PSI	3.20 bar 45.11 PSI	3.20 bar 52.21 PSI	3.10 bar 44.09 PSI	3.10 bar 50.91 PSI	3.00 bar 43.08 PSI	3.00 bar 45.40 PSI											
70 mm	2.76 inch															3.82 bar 55.40 PSI	3.22 bar 46.70 PSI	3.72 bar 53.95 PSI	3.4 bar 49.54 PSI	3.62 bar 52.50 PSI	3.06 bar 44.38 PSI	3.53 bar 51.20 PSI	2.98 bar 43.22 PSI	2.98 bar 50.04 PSI	2.88 bar 42.21 PSI	2.88 bar 48.88 PSI	2.78 bar 41.19 PSI	2.78 bar 43.66 PSI											
71 mm	2.80 inch															3.76 bar 54.82 PSI	3.9 bar 46.27 PSI	3.68 bar 53.37 PSI	3.11 bar 45.11 PSI	3.59 bar 52.07 PSI	3.03 bar 43.95 PSI	3.50 bar 50.76 PSI	2.96 bar 42.93 PSI	2.96 bar 49.46 PSI	2.86 bar 41.92 PSI	2.86 bar 48.44 PSI													
75 mm	2.95 inch																																						
76 mm	2.99 inch																																						
100 mm	3.94 inch																																						
102 mm	4.02 inch																																						
110 mm	4.33 inch																																						
120 mm	4.72 inch																																						
122 mm	4.80 inch																																						

