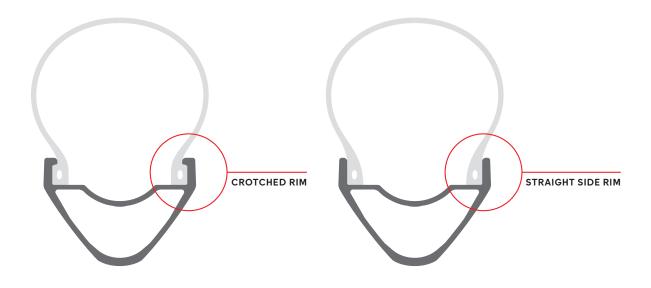
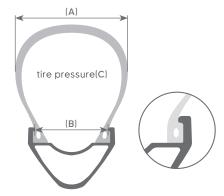
TIRE PRESSURE AND DIMENSIONS

For optimal rolling resistance, grip and most importantly safety, check our charts of our recommended combinations of rim width, tire width and tire pressure, in correlation with crotched or straight side rims.



MAXIMUM TIRE PRESSURE FOR CROTCHED TYPE RIMS

TIRE WIL	(A) HTC				RIM INNE	r width (e	3) [mm]					1AX. TIRE PRE		
mm	inch	15 - 17	18-20	21 - 22	23 - 25	26 - 27	28 - 30	31 - 35	36 - 40	76	Tube Ty		Tubele	ss TL
	men	10 11	10 20	21 22	20 20	20 21	20 00	01 00	00 40	10	bar	psi	bar	psi
20	0.80										9.5	138	-	-
23	0.90										9	131	7.5	109
25	1.00										8.5	123	7	102
26	1.00										8	116	6.7	97
28	1.10										7.8	113	6.3	91
29	1.15										7.5	109	6	87
30	1.20										7.2	104	5.8	84
32	1.25										6.8	99	5.3	77
34	1.35										6	87	4.7	68
36	1.40										5.7	83	4.4	64
38	1.50										5.5	80	4.1	59
41	1.60										5.2	75	3.9	57
43	1.70										5	73	3.7	54
47	1.85										4.7	68	3.5	51
50	2.00										4.4	64	3.3	48
52	2.00										4.1	59	3.1	45
53	2.10										3.8	55	3	44
56	2.20										3.5	51	2.8	41
60	2.40										3.2	46	2.6	38
64	2.50										2.9	42	2.4	35
66	2.60										2.7	39	2.2	32
69	2.70										2.5	36	2	29
71	2.80										2.2	32	1.9	28
75	3.00										2.1	30	1.8	26
85	3.30										2	29	1.7	25
96	3.70										2	29	1.6	23
102	4.00										2	29	1.5	22
110	4.30										2	29	1.5	22
115	4.50										2	29	1.5	22
122	4.80										2	29	1.5	22
127	5.00										2	29	1.5	22



Due to safety reasons, follow the information of the tire manufacturer regarding minimum and maximum rim width to be used but always ensure that the combination is listed as possible or recommended in this table.

= Recommended combination = Possible combination

(A) Refer to tire labelling Example: **25**-622

(B) Refer to rim labelling Example clincher type: 622 x **18**TC

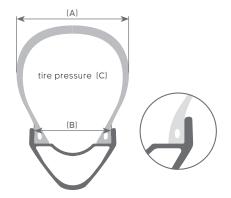
(C) Due to safety reasons, always follow the pressure recommendations of the tire manufacturer but never exceed the maximum pressure value in this table.

TT = Tube Type: Traditional wheel setup with inner tube
TL = Tubeless: Wheel setup without inner tube, with sealant

For conventional tire systems (tube type, tubeless ready and tubeless)

MAXIMUM TIRE PRESSURE FOR STRAIGHT SIDE RIMS (HOOKLESS)

TIRE WIDTH (A) RIM INNER WIDTH (B) [mm]									MAX. TIRE PRESSURE (C)					
mm	inch	15 - 17	18-20	21 - 22	23 - 25	26 - 27	28 - 30	31 - 35	36 - 40	76	DT Tube 1		DT Tubel	
											bar	psi	bar	psi
20	0.80										5	73	5	73
23	0.90										5	73	5	73
25	1.00										5	73	5	73
26	1.00										5	73	5	73
28	1.10										5	73	5	73
29	1.15										5	73	5	73
30	1.20										5	73	5	73
32	1.25										5	73	5	73
34	1.35										5	73	4.7	68
36	1.40										5	73	4.4	64
38	1.50										5	73	4.1	59
41	1.60										5	73	3.9	57
43	1.70										5	73	3.7	54
47	1.85										4.7	68	3.5	51
50	2.00										4.4	64	3.3	48
52	2.00										4.1	59	3.1	45
53	2.10										3.8	55	3	44
56	2.20										3.5	51	2.8	41
60	2.40										3.2	46	2.6	38
64	2.50										2.9	42	2.4	35
66	2.60										2.7	39	2.2	32
69	2.70										2.5	36	2	29
71	2.80										2.2	32	1.9	28
75	3.00										2.1	30	1.8	26
85	3.30										2	29	1.7	25
96	3.70										2	29	1.6	23
102	4.00										2	29	1.5	22
110	4.30										2	29	1.5	22
115	4.50										2	29	1.5	22
122	4.80										2	29	1.5	22
127	5.00										2	29	1.5	22



Due to safety reasons, follow the information of the tire manufacturer regarding minimum and maximum rim width to be used but always ensure that the combination is listed as possible or recommended in this table.

= Recommended combination = Possible combination

(A) Refer to tire labelling Example: **25**-622

(B) Refer to rim labelling Example clincher type with straight side (Hookless):

622 x **24** TSS

(C) Due to safety reasons, always follow the pressure recommendations of the tire manufacturer but never exceed the maximum pressure value in this table.

TT = Tube Type: Traditional wheel setup with inner tube

TL = Tubeless: Wheel setup without inner tube, with sealant

For conventional tire systems (tube type, tubeless ready and tubeless)

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