

FULCRUM[®]

COMPATIBILITY TABLE
Rim – Tire – Pressure

COMPATIBILITY TABLE

The rim - tyre - pressure compatibility table is **only and exclusively** applicable to the following wheel models:

MODEL	BRAKE TYPE	PROFILE TYPE	INTERNAL WIDTH
RACING 900	Rim brake	Clincher	C17
RACING 900 DB	Disc brake	2-Way Fit Ready	C19
RACING 800 DB	Disc brake	2-Way Fit Ready	C19
RACING 7 DB / RACING 700 DB	Disc brake	2-Way Fit Ready	C19
RACING 6 DB / RACING 600 DB	Disc brake	2-Way Fit Ready	C17
RACING 6 / RACING 600	Rim brake	Clincher	C17
RACING 5 DB / RACING 500 DB	Disc brake	2-Way Fit Ready	C17
RACING 5 / RACING 500	Rim brake	Clincher	C17
RACING 4 DB / RACING 400 DB	Disc brake	2-Way Fit Ready	C17
RACING 4 / RACING 400	Rim brake	Clincher	C17
RACING 3 DB	Disc brake	2-Way Fit	C19
RACING ZERO DB / RACING ZERO CMPTZN DB	Disc brake	2-Way Fit	C19
RACING ZERO CARBON DB / RACING ZERO CARBON CMPTZN DB	Disc brake	2-Way Fit	C19
RACING ZERO CARBON	Rim brake	Clincher	C17
AIRBEAT 40 DB / AIRBEAT 55 DB	Disc brake	2-Way Fit Ready humpless	C21
WIND 40 DB / WIND 55 DB / WIND 75 DB	Disc brake	2-Way Fit	C19
WIND 40C	Rim brake	Clincher	C17
SPEED 40C / SPEED 55C	Rim brake	Clincher	C17
SPEED 40 DB / SPEED 55 DB	Disc brake	2-Way Fit	C19
SPEED 40 CMPTZN DB / SPEED 55 CMPTZN DB	Disc brake	2-Way Fit	C19
RAPID RED 900	Disc brake	2-Way Fit Ready	C22
RAPID RED 5 / RAPID RED 500	Disc brake	2-Way Fit Ready	C23
RAPID RED 3 / RAPID RED 300	Disc brake	2-Way Fit Ready Ready humpless	C24
E-RACING 900	Disc brake	2-Way Fit Ready	C22
E-RACING 4 / E-RACING 400	Disc brake	2-Way Fit Ready	C22
E-FIRE 3 / E-FIRE 5 / E-FIRE 7	Disc brake	2-Way Fit Ready	C35
E-METAL 3 / E-METAL 5 / E-METAL 7	Disc brake	2-Way Fit Ready	C30

As such, the rim-tyre-pressure compatibility table is not applicable to wheel models no longer present in the current 2021 range or to wheel models currently in the range that appear in the following table:

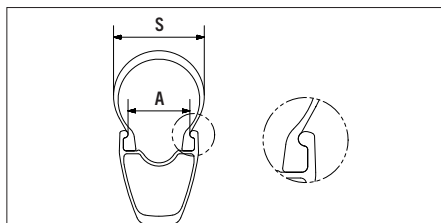
MODEL	BRAKE TYPE	PROFILE TYPE	INTERNAL WIDTH
RACING ZERO	Rim brake	Clincher	C17
RACING ZERO COMPETIZIONE	Rim brake	2-Way Fit	C17
RACING 3	Rim brake	Clincher	C17
RED FIRE 5	Disc brake	2-Way Fit Ready	C27
RED METAL 5	Disc brake	2-Way Fit Ready	C27
RED ZONE 5	Disc brake	2-Way Fit Ready	C23
RED ZONE 7	Disc brake	2-Way Fit Ready	C23

COMPATIBILITY TABLE

It shall be the end user's sole and full responsibility to choose - on a case by case basis - an adequate and correct rim-tire-pressure combination, as well as to conduct all verifications necessary to ascertain the correctness and safety of such combination.

Without prejudice to the above, and in order to ensure optimum rolling resistance, grip and, most importantly, safety, we recommend that the end user, in making his choice, also takes into consideration the recommended combinations of hooked rim width, tire width and tire pressure indicated in the chart set forth below.

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 in this table.



For tire width "S" refer to tire labelling (ex. 25-622)

For rim inner width "A" refer to rim labelling (ex. 622x 19)

COMPATIBILITY TABLE RIM - TYRE - PRESSURE																						
TYRE WIDTH "S"		INTERNAL RIM WIDTH "A" - HOOKED TYPE																	MAX. TYRE PRESSURE			
mm	inch.	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	35	Clincher TT	Tubeless TL
20	0,80																				9,5	-
23	0,90																				9	7,5
25	1,00																				8,5	7
28	1,10																				7,8	6,3
30	1,20																				7,2	5,8
32	1,25																				6,8	5,3
34	1,35																				6	4,7
36	1,40																				5,7	4,4
38	1,50																				5,5	4,1
41	1,60																				5,2	3,9
43	1,70																				5	3,7
47	1,85																				4,7	3,5
50	1,95																				4,4	3,3
52	2,05																				4,1	3,1
53	2,10																				3,8	3
56	2,20																				3,5	2,8
60	2,35																				3,2	2,6
64	2,50																				2,9	2,4
66	2,60																				2,7	2,2
69	2,70																				2,5	2
71	2,80																				2,2	1,9
74	2,90																				2,1	1,8
76	3,00																				2	1,7
81	3,20																				2	1,6
89	3,50																				2	1,5
102	4,00																				2	1,5

COMPATIBILITY TABLE

Use of tubeless and tubeless ready tyres is forbidden on 2-way Fit Ready rims without official Fulcrum 2-way Fit Ready adhesive tape.

2-Way Fit rim Undrilled tyre seat profile	2-Way Fit-ready rim + Fulcrum adhesive tape	2-Way Fit-ready rim + standard rim tape
<p>for Tubeless TL/Tubeless ready and clincher TT tyres</p>	<p>for Tubeless TL/Tubeless ready and clincher TT tyres</p>	<p>for Clincher TT tyre</p>

TL = Tube Less
 TT = Tube Type