

RED CARBON™ XRP™

RED METAL™ ZERO XRP™

RED METAL™ 1XL

RED METAL™ 3

RED METAL™ 5

RED METAL™ 10

RED METAL™ 29XL™

RED METAL™ 29SL™

	RED CARBON™ XRP™ front Disc Brake		RED CARBON™ XRP™ rear Disc Brake		RED METAL™ ZERO XRP™ front Disc Brake		RED METAL™ ZERO XRP™ rear Disc Brake		RED METAL™ 1 XL front Disc Brake				RED METAL™ 1 XL rear 12mm THRU-AXLE Disc Brake				RED METAL™ 3 front Disc Brake			RED METAL™ 3 rear 12mm THRU-AXLE Disc Brake			RED METAL™ 5 front Disc Brake		RED METAL™ 5 rear Disc Brake		RED METAL™ 10 front Disc Brake		RED METAL™ 10 rear Disc Brake		RED METAL™ 29 XL front Disc Brake		RED METAL™ 29 XL rear Disc Brake		RED METAL™ 29 SL front Disc Brake		RED METAL™ 29 SL rear Disc Brake	
weight*	597	750	670	800	735	757	915	900	745	940	925	821	984	876	1083	780	970	931	1097																			
finish	carbon	carbon	black red&blk	black red&blk	black	black	black	black	black	black	black	black	black	black	black	black	black	black	black																			
welded rim joint	no	no	yes	yes	yes	yes	yes	yes	yes	yes	yes	no	no	no	no	yes	yes	no	no																			
RIM TAPE	not needed	not needed	not needed	not needed	not needed	not needed	not needed	not needed	not needed	not needed	not needed	yes	yes	yes	yes	not needed	not needed	yes	yes																			
machining	no	no	yes	yes	yes	yes	yes	yes	yes	yes	yes	no	no	no	no	yes	yes	no	no																			
nominal width	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19																			
spoke material	stainless steel	stainless steel	aluminum	aluminum	aluminum	aluminum	aluminum	aluminum	stainless steel	stainless steel	stainless steel	stainless steel	stainless steel	stainless steel	stainless steel	aluminum	aluminum	stainless steel	stainless steel																			
number of spokes	10 left 10 right	10 left 10 right	14 left 7 right	8 left 16 right	16 left 8 right	16 left 8 right	8 left 16 right	8 left 16 right	16 left 8 right	8 left 16 right	8 left 16 right	16 left 8 right	8 left 16 right	16 left 8 right	8 left 16 right	14 left 7 right	8 left 16 right	14 left 14 right	14 left 14 right																			
type of spokes	ultra aero with variable section	ultra aero with variable section	aero with variable section	aero with variable section	oversize Ø 2,8mm	oversize Ø 2,8mm	oversize Ø 2,8mm	oversize Ø 2,8mm	aero with variable section	aero with variable section	aero with variable section	aero	aero	standard 2mm	standard 2mm	oversize Ø 2,8mm	oversize Ø 2,8mm	aero with variable section	aero with variable section																			
hub material (body/axle/Fwbody)	Alu/Carbon/-	Alu/Carbon/Titanium	Alu/Carbon/-	Alu/Carbon/Titanium	Alu/Alu/-	Alu/Alu/-	Alu/Alu/Steel	Alu/Alu/Steel	Alu/Alu/-	Alu/Alu/Steel	Alu/Alu/Steel	Alu/Alu/-	Alu/Alu/Steel	Alu/Alu/-	Alu/Alu/Steel	Alu/Alu/-	Alu/Alu/Steel	Alu/Alu/-	Alu/Alu/Steel																			
O.L.D.	100mm	135mm	100mm	135mm	100mm	100mm	135mm	135mm	100mm	135mm	135mm	100mm	135mm	100mm	135mm	100mm	135mm	100mm	135mm																			
braking system compatibility	ISO INTL 6 Bolts		ISO INTL 6 Bolts AFS™		ISO INTL 6 Bolts AFS™		ISO INTL 6 Bolts AFS™		ISO INTL 6 Bolts AFS™			ISO INTL 6 Bolts AFS™		ISO INTL 6 Bolts		ISO INTL 6 Bolts		ISO INTL 6 Bolts																				

* average weight (tolerance +/- 5%): does not include the quick-release and it refers to the lightest configuration.





	RED ZONE™ XLR front 15 THRU-AXLE Disc Brake	RED ZONE™ XLR front 20 THRU-AXLE Disc Brake	RED ZONE™ XLR rear Disc Brake	RED ZONE™ XLR rear 12 THRU-AXLE Disc Brake	RED ZONE™ front 15 THRU-AXLE Disc Brake	RED ZONE™ front 20 THRU-AXLE Disc Brake	RED ZONE™ rear Disc Brake	RED ZONE™ rear 12 THRU-AXLE Disc Brake	RED FIRE™ front 20 THRU-AXLE Disc Brake	RED FIRE™ rear 15 THRU-AXLE Disc Brake	RED HEAT™ front 20 THRU-AXLE Disc Brake	RED HEAT™ rear 12 THRU-AXLE Disc Brake
weight*	770	785	950	935	785	800	980	965	1016	1199	1012	1190
finish	bl/sil	bl/sil	bl/sil	bl/sil	black	black	black	black	red	red	black	black
welded rim joint	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
RIM TAPE	not needed	not needed	not needed	not needed	not needed	not needed	not needed	not needed	not needed	not needed	yes	yes
machining	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
nominal width	21	21	21	21	21	21	21	21	23	23	25	25
spoke material	aluminium	aluminium	aluminium	aluminium	stainless steel	stainless steel	stainless steel	stainless steel	stainless steel	stainless steel	stainless steel	stainless steel
number of spokes	16 left 8 right	16 left 8 right	8 left 16 right	8 left 16 right	16 left 8 right	16 left 8 right	8 left 16 right	8 left 16 right	16 left 16 right	16 left 16 right	16 left 16 right	16 left 16 right
type of spokes	oversize Ø 2,8mm	oversize Ø 2,8mm	oversize Ø 2,8mm	oversize Ø 2,8mm	aero with variable section	aero with variable section	aero with variable section	aero with variable section	variable section	variable section	variable section	variable section
hub material (body/axle/ Fwbody)	Alu/ Alu/-	Alu/ Alu/-	Alu/ Alu/ Steel	Alu/ Alu/ Steel	Alu/ Alu/-	Alu/ Alu/-	Alu/ Alu/ Steel	Alu/ Alu/ Steel	Alu/ Alu/-	Alu/ Alu/ Steel	Alu/ Alu/-	Alu/ Alu/ Steel
O.L.D.	100mm	110mm	135mm	135mm	100mm	110mm	135mm	135mm	110mm	150mm	110mm	150mm
braking system compatibility	ISO INTL 6 Bolts		ISO INTL 6 Bolts		ISO INTL 6 Bolts		ISO INTL 6 Bolts		ISO INTL 6 Bolts		ISO INTL 6 Bolts	

* average weight (tolerance +/- 5%): does not include the quick-release and it refers to the lightest configuration.

