

G I P I E M M E made in italy - www.gipiemme.com Rev. 13-				wheel model Modello Ruota	
012-2011					
wheel technical specifications: Scheda Tecnica Ruota modello:				#	CARBON H 2.5 lighth TUBOLARE da 28"-700C old130 SH.+Camp.
Sizes	MISURE	Tyre	COPERTURA	1	Tubular Tubolare
		Size	MISURA	3	28" - 700C
		Etrto	ETRTO	4	ETRTO 632 - 20 DIN
REAR Wheel - RIGHT side	POSTERIORE LATO DX	Spokes No.	Q.TA' RAGGI	4	10
		Spokes Length	LUNGH. RAGGI	5	L 291
		Spokes Crossing	TIPO INCROCIO	6	Cross x 2 (Inner/Outer overlapping) Inc. x 2 (Inf./Est. a contatto)
		Spokes Tension Kg.	TENSIONE IN KG.	7	140 ± 8%
REAR Wheel - LEFT side	POSTERIORE LATO SX	Spokes No.	Q.TA' RAGGI	8	10
		Spokes Length	LUNGH. RAGGI	9	L284
		Spokes Crossing	TIPO INCROCIO	10	Cross x 1 (Inner/Outer overlapping) Inc. x 1 (Inf./Est. a contatto)
		Spokes Tension Kg.	TENSIONE IN KG.	11	85 ± 8%
FRONT Wheel - RIGHT side	ANTERIORE LATO DX	Spokes No.	Q.TA' RAGGI	12	10
		Spokes Length	LUNGH. RAGGI	13	L286
		Spokes Crossing	TIPO INCROCIO	14	Radial (inner) - radiali (int.)
		Spokes Tension Kg.	TENSIONE IN KG.	15	105 ± 8%
FRONT Wheel - LEFT side	ANTERIORE LATO SX	Spokes No.	Q.TA' RAGGI	16	10
		Spokes Length	LUNGH. RAGGI	17	L286
		Spokes Crossing	TIPO INCROCIO	18	Radial (inner) - radiali (int.)
		Spokes Tension Kg.	TENSIONE IN KG.	19	105 ± 8%
Spokes & Nipples Specifications	SPECIFICHE RAGGI NIPLES ALTRO	Brand and type	Marca e tipo		Sapim CX-Ray
		Spokes Material	Materiale Raggi		Stainless steel Inox Acciaio Inox
		Spokes Type	TIPO RAGGI INOX	20	Aerodynamic Ø 2 with reduced section aerodinamico Ø 2 con sezione ridotta
		Spokes Colour	COLORE RAGGI	21	black nero
		Nipples Type	TIPO NIPLES	22	ACI ABS ERGAL L15 T.E.
		Nipples Material	MATERIALE-COLORE Nipples	23	Ergal Red Ergal ROSSO
		Washer	PIASTRINA/ROSETTA	24	OTTONE - Ø 8 /4,5x 1
		Nipples Stopper	FRENA FILETTI	25	NO (autolock Nipples)
RIMS Specifications	SPECIFICHE CERCHIO	Rim Material	MATERIALE	26	carbonio 100% carbonio 100%
		Rim Sizes	TIPO PROFILO	27	H 25 X 20
		Rim Colour	COLORE CERCHIO	28	black carbon nero carbonio
		Ø Valve Hole	Ø FORO VALVOLA	29	Ø 6,5 inner//outer Ø 6,5 interno//esterno
		Eyelets	BOCCOLE	31	No No
		Decoration	DECORAZIONI	32	Sticker Etichette
HUBS Specifications	SPECIFICHE MOZZO E CUSCINETTI	Front Hub	MOZZO ANT.	33	FRONT LIGHT C-H-2
		Rear Hub SH.	MOZZO POST. SH.	34	REAR SH LIGHT C-H-2
		Rear Hub Campy	MOZZO POST. C.	35	REAR CAMP LIGHT C-H-2
		O.L.D. Front/Rear Axle	INTERASSE BATTUTA	36	100/130 mm.
		Spokes Holes Front/rear	FORI POST./ANT.	37	20/20 (std)
		Hub Colour	COLORE MOZZO	38	BLACK
		Front Hub Motion	CUSCINETTI 2RS ANT.	39	N.2 Ø10/22x6
		Rear Hub Motion	CUSCINETTI 2RS POST.	40	N.2 Ø15/28x7
SHIMANO cassette body	CASSETTE SHIMANO- CUSCINETTI- GHIERE	Material	MATERIALE	41	Ergal anod. Silver Ergal anod. Silver
		Shimano	SHIMANO	42	8/9/10S 12/11 teeth 8/9/10S 12/11 denti
		Cassette Motion	CUSCINETTI 2RS	43	N.2 Ø15/28X7
		Cog - 12	GHIERA 12 DENTI	44	std Shimano
		Cog - 11	GHIERA 11 DENTI	45	std Shimano
		Thightness Torque in Nm	SERRAGGIO GHIERA	46	35/45 Nm
CAMPY cassette body	CASSETTE CAMPAGNOLO- CUSCINETTI- GHIERE	Material	MATERIALE	48	Ergal anod. Silver Ergal anod. Silver
		Campy	CAMPAGNOLO	49	9/10S 12/11 teeth 9/10S 12/11 denti
		Cassette Seal Ball Bearings	CUSCINETTI 2RS	50	N.2 Ø15/24X5
		Cog - 12	GHIERA 12 DENTI	51	M27x1 Ø38
		Cog - 11	GHIERA 11 DENTI	52	M27x1 Ø35
		Thightness Torque in NM	COPPIA SERRAGGIO	53	35/45 Nm
Cassette Body replacement	CAMBIO CASSETTA	From Campy to SH.	da Campagnolo a SH.	54	Yes Si
		From SH. to Campy	da SH. a Campagnolo	55	Yes Si
Quick Release	BLOCCAGGI	O.L.D.	INTERASSE CHIUSURA	56	100/130
		Colour	COLORE	57	BLACK
		Model	MODELLO	58	Light Race C
		Weight	PESO	59	112 gr.
WHEELS WEIGHT	PESO RUOTE	Front Wheel	RUOTA ANT. Gr.	60	516
		Rear Wheel	RUOTA POST. GR.	61	692
		Wheel SET ± 5%	COPPIA RUOTE GR. ± 5%	62	1208
ASSEMBLYING TOLLERANCE FRONT & REAR	TOLLERANZE RUOTE Anteriore &	Max Roundness	Salto Max	63	0,30 mm.
		Max obbling	Sbandamento Max	64	0,30 mm.
		Max Symmetry	Campanatura Max	65	0,50 mm.
Recommended assembly	RACCOMANDAZIO NI D'USO	Recommended Tyre	COPERTURA SUGGERITA	72	19 ± 25
		Rim tape - Flap	NASTRO - FLAP	73	-----
		Max Inflate (Bars)	MAX PRES. CONSENTITA	74	specified Tyre specifiche copertura
		Braking pads	PATTINI FRENO	75	special for carbon speciale per carbonio