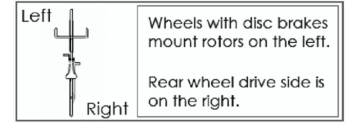


# Pro-Lite Spoke Chart

If you need further clarification, please ask at [info@pro-lite.net](mailto:info@pro-lite.net).

To avoid confusion, we have chosen to describe the sides of the wheel according to orientation on a bicycle.



Wheel Name	Front (left side)	Front (right side)	Lacing (Front)	Rear (left side)	Rear (right side)	Lacing (Rear)	Spoke Type
Gavia C90T	Length: 236 DT Gauge: 70-90 Tension: 1100-1400	Length: 236 DT Gauge: 70-90 Tension: 1100-1400	2 Cross x 20	Length: 245 DT Gauge: Average Tension: 1200-1600	Length: 248 DT Gauge: 80-100 Tension: 1200-1600	3 Cross x 24	3.2 Aero - J90
Gavia C50T	Length: 276 DT Gauge: 70-90 Tension: 1100-1400	Length: 276 DT Gauge: 70-90 Tension: 1100-1400	2 Cross x 20	Length: 285 DT Gauge: Average Tension: 1200-1600	Length: 282 DT Gauge: 80-100 Tension: 1200-1600	3 Cross x 24	3.2 Aero - J90
Gavia CA90	Length: 236 DT Gauge: 70-90 Tension: 1100-1400	Length: 236 DT Gauge: 70-90 Tension: 1100-1400	2 Cross x 20	Length: 248 DT Gauge: Average Tension: 1200-1600	Length: 245 DT Gauge: 80-100 Tension: 1200-1600	3 Cross x 24	3.2 Aero - J90
Gavia CA50	Length: 276 DT Gauge: 70-90 Tension: 1100-1400	Length: 276 DT Gauge: 70-90 Tension: 1100-1400	2 Cross x 20	Length: 285 DT Gauge: Average Tension: 1200-1600	Length: 282 DT Gauge: 80-100 Tension: 1200-1600	3 Cross x 24	3.2 Aero - J90
Gavia Caliente (45mm Clincher)	Length: 280 DT Gauge: 70-90 Tension: 1100-1400	Length: 280 DT Gauge: 70-90 Tension: 1100-1400	2 Cross x 20	Length: 290 DT Gauge: Average Tension: 1200-1600	Length: 287 DT Gauge: 80-100 Tension: 1200-1600	3 Cross x 24	3.2 Aero - J90
Gavia Volante (P22)	Length: 290 DT Gauge: 70-90 Tension: 1100-1400	Length: 290 DT Gauge: 70-90 Tension: 1100-1400	2 Cross x 20	Length: 303 DT Gauge: Average Tension: 1200-1600	Length: 301 DT Gauge: 80-100 Tension: 1200-1600	3 Cross x 24	3.2 Aero - J90
Gavia 90mm Carbon Clincher	D/C Length: 236 DT Gauge: 70-90 Tension: 1100-1400	Length: 236 DT Gauge: 70-90 Tension: 1100-1400	2 Cross x 20	Length: 248 DT Gauge: Average Tension: 1200-1600	Length: 245 DT Gauge: 80-100 Tension: 1200-1600	3 Cross x 24	3.2 Aero - J90
Gavia 50mm Carbon Clincher	D/C Length: 276 DT Gauge: 70-90 Tension: 1100-1400	Length: 276 DT Gauge: 70-90 Tension: 1100-1400	2 Cross x 20	Length: 285 DT Gauge: Average Tension: 1200-1600	Length: 282 DT Gauge: 80-100 Tension: 1200-1600	3 Cross x 24	3.2 Aero - J90
Gavia 38mm Carbon Clincher	D/C Length: 286 DT Gauge: 70-90 Tension: 1100-1400	Length: 286 DT Gauge: 70-90 Tension: 1100-1400	2 Cross x 20	Length: 297 DT Gauge: Average Tension: 1200-1600	Length: 294 DT Gauge: 80-100 Tension: 1200-1600	3 Cross x 24	3.2 Aero - J90
Gavia 42mm Alloy Clincher	D/C Length: 269 DT Gauge: 70-90 Tension: 1100-1400	Length: 269 DT Gauge: 70-90 Tension: 1100-1400	2 Cross x 20	Length: 282 DT Gauge: Average Tension: 1200-1600	Length: 279 DT Gauge: 80-100 Tension: 1200-1600	3 Cross x 24	3.2 Aero - J90
Bracciano C50T	Length: 267 DT Gauge: 60-80 Tension: 1150-1450	Length: 267 DT Gauge: 60-80 Tension: 1150-1450	Radial x 20	Length: 274 DT Gauge: Average Tension: 1150-1450	Length: 270 DT Gauge: 60-80 Tension: 1150-1450	2 Cross x 24	2.2 Aero
Bracciano Caliente (45mm Clincher)	Length: 271 DT Gauge: 60-80 Tension: 1150-1450	Length: 271 DT Gauge: 60-80 Tension: 1150-1450	Radial x 20	Length: 278 DT Gauge: Average Tension: 1150-1450	Length: 274 DT Gauge: 60-80 Tension: 1150-1450	2 Cross x 24	2.2 Aero
Bracciano A42	Length: 265 DT Gauge: 60-80 Tension: 1150-1450	Length: 265 DT Gauge: 60-80 Tension: 1150-1450	Radial x 20	Length: 271 DT Gauge: Average Tension: 1150-1450	Length: 267 DT Gauge: 60-80 Tension: 1150-1450	2 Cross x 24	2.2 Aero
Bracciano A27	Length: 278 DT Gauge: 60-80 Tension: 1150-1450	Length: 278 DT Gauge: 60-80 Tension: 1150-1450	Radial x 20	Length: 285 DT Gauge: Average Tension: 1150-1450	Length: 281 DT Gauge: 60-80 Tension: 1150-1450	2 Cross x 24	2.2 Aero
Bracciano 650C	Length: 257 DT Gauge: 60-80 Tension: 1150-1450	Length: 257 DT Gauge: 60-80 Tension: 1150-1450	Radial x 20	Length: 262 DT Gauge: Average Tension: 1150-1450	Length: 259 DT Gauge: 60-80 Tension: 1150-1450	2 Cross x 24	2.2 Aero
Paula	Length: 281 DT Gauge: 160-180 Tension: 1300-1600	Length: 281 DT Gauge: 160-210 Tension: 1300-1600	Radial x 16	Length: 301 DT Gauge: Average Tension: 1800-2400	Length: 281 DT Gauge: 180-190 Tension: 1800-2400	Radial/2Cross x 20	4.5 Alloy Aero
Verona	Length: 281 DT Gauge: 130-150 Tension: 1030-1270	Length: 281 DT Gauge: 130-150 Tension: 1030-1270	Radial x 20	Length: 291 DT Gauge: Average Tension: 1150-1450	Length: 269 DT Gauge: 140-160 Tension: 1150-1450	2 Cross x 24	2.3 Aero
Lucca 700C 30mm Alloy Clincher Disc	Length: 272 DT Gauge: 50-70 Tension: 850-1100	Length: 274 DT Gauge: Average Tension: 850-1100	3 Cross x 28	Length: 281 DT Gauge: Average Tension: 800-1100	Length: 279 DT Gauge: 50-70 Tension: 850-1100	3 Cross x 32	2.8 Aero
Merano CA50	Length: 264 DT Gauge: 60-80 Tension: 1150-1450	Length: 264 DT Gauge: 60-80 Tension: 1150-1450	Radial x 20	Length: 274 DT Gauge: Average Tension: 1150-1450	Length: 271 DT Gauge: 60-80 Tension: 1150-1450	2 Cross x 24	2.2 Aero
Merano A25W	Length: 274 DT Gauge: 60-80 Tension: 1150-1450	Length: 274 DT Gauge: 60-80 Tension: 1150-1450	Radial x 20	Length: 283 DT Gauge: Average Tension: 1150-1450	Length: 282 DT Gauge: 60-80 Tension: 1150-1450	2 Cross x 24	2.2 Aero
Merano A30	Length: 270 DT Gauge: 60-80 Tension: 1150-1450	Length: 270 DT Gauge: 70-90 Tension: 1150-1450	Radial x 20	Length: 278 DT Gauge: Average Tension: 1150-1450	Length: 276 DT Gauge: 60-80 Tension: 1150-1450	2 Cross x 24	2.2 Aero
Garda DS	Length: 271 DT Gauge: 70-90 Tension: 1100-1400	Length: 271 DT Gauge: 70-90 Tension: 1100-1400	Radial x 20	Length: 280 DT Gauge: Average Tension: 1200-1600	Length: 278 DT Gauge: 80-100 Tension: 1200-1600	2 Cross x 24	3.2 Aero
Como DS	Length: 271 DT Gauge: 70-90 Tension: 1100-1400	Length: 271 DT Gauge: 70-90 Tension: 1100-1400	Radial x 20	Length: 281 DT Gauge: Average Tension: 1200-1600	Length: 278 DT Gauge: 80-100 Tension: 1200-1600	2 Cross x 24	3.2 Aero
Como S	D/C Length: 271 DT Gauge: 70-90 Tension: 1100-1400	Length: 271 DT Gauge: 70-90 Tension: 1100-1400	Radial x 20	Length: 279 DT Gauge: Average Tension: 1200-1600	Length: 276 DT Gauge: 80-100 Tension: 1200-1600	2 Cross x 24	3.2 Aero
Monza Corsa	Length: 274 DT Gauge: 170-190 Tension: 900-1130	Length: 274 DT Gauge: 170-190 Tension: 900-1130	Radial x 20	Length: 283 DT Gauge: Average Tension: 1100-1300	Length: 280 DT Gauge: 180-200 Tension: 1100-1300	2 Cross x 24	Round DB 2.0-1.8
Monza Pista	Length: 262 DT Gauge: 170-190 Tension: 900-1130	Length: 262 DT Gauge: 170-190 Tension: 900-1130	Radial x 24	Length: 279 DT Gauge: Average Tension: 1100-1300	Length: 279 DT Gauge: 180-200 Tension: 1100-1300	2 Cross x 28	Round DB 2.0-1.8
Luciano (Discontinued)	D/C Length: 271 DT Gauge: 70-90 Tension: 1100-1400	Length: 271 DT Gauge: 70-90 Tension: 1100-1400	Radial x 20	Length: 279 DT Gauge: Average Tension: 1200-1600	Length: 278 DT Gauge: 80-100 Tension: 1200-1600	2 Cross x 24	3.2 Aero
Stelvio (Discontinued)	D/C Length: 273 DT Gauge: 70-90 Tension: 1100-1400	Length: 273 DT Gauge: 70-90 Tension: 1100-1400	Radial x 20	Length: 278 DT Gauge: Average Tension: 1200-1600	Length: 276 DT Gauge: 80-100 Tension: 1200-1600	2 Cross x 24	3.2 Aero
Vicenza C90T	* Length: 213 DT Gauge: 70-90 Tension: 1100-1400	Length: 213 DT Gauge: 70-90 Tension: 1100-1400	Radial x 20	Length: 233 DT Gauge: Average Tension: 1200-1600	Length: 230 DT Gauge: 80-100 Tension: 1200-1600	2 Cross x 24	3.2 Aero
Vicenza C50T	* Length: 252 DT Gauge: 70-90 Tension: 1100-1400	Length: 252 DT Gauge: 70-90 Tension: 1100-1400	Radial x 20	Length: 270 DT Gauge: Average Tension: 1200-1600	Length: 268 DT Gauge: 80-100 Tension: 1200-1600	2 Cross x 24	3.2 Aero
Vicenza CA90	* Length: 213 DT Gauge: 70-90 Tension: 1100-1400	Length: 213 DT Gauge: 70-90 Tension: 1100-1400	Radial x 20	Length: 233 DT Gauge: Average Tension: 1200-1600	Length: 230 DT Gauge: 80-100 Tension: 1200-1600	2 Cross x 24	3.2 Aero
Vicenza CA50	* Length: 252 DT Gauge: 70-90 Tension: 1100-1400	Length: 252 DT Gauge: 70-90 Tension: 1100-1400	Radial x 20	Length: 270 DT Gauge: Average Tension: 1200-1600	Length: 268 DT Gauge: 80-100 Tension: 1200-1600	2 Cross x 24	3.2 Aero
Lignano C50T	Length: 283 DT Gauge: 170-190 Tension: 900-1130	Length: 283 DT Gauge: 170-190 Tension: 900-1130	2 Cross x 28	Length: 285 DT Gauge: Average Tension: 1100-1300	Length: 285 DT Gauge: 180-200 Tension: 1100-1300	2 Cross x 28	Round DB 2.0-1.8
Lignano A42	Length: 282 DT Gauge: 170-190 Tension: 900-1130	Length: 282 DT Gauge: 170-190 Tension: 900-1130	Radial x 28	Length: 282 DT Gauge: Average Tension: 1100-1300	Length: 282 DT Gauge: 180-200 Tension: 1100-1300	2 Cross x 28	Round DB 2.0-1.8
Rosa 90mm Carbon Tubular	D/C Length: 213 DT Gauge: 70-90 Tension: 1100-1400	Length: 213 DT Gauge: 70-90 Tension: 1100-1400	Radial x 20	Length: 228 DT Gauge: Average Tension: 1200-1600	Length: 228 DT Gauge: 80-100 Tension: 1200-1600	2 Cross x 24	3.2 Aero
Rosa 50mm Carbon Tubular	D/C Length: 254 DT Gauge: 70-90 Tension: 1100-1400	Length: 254 DT Gauge: 70-90 Tension: 1100-1400	Radial x 20	Length: 268 DT Gauge: Average Tension: 1200-1600	Length: 268 DT Gauge: 80-100 Tension: 1200-1600	2 Cross x 24	3.2 Aero
Rosa 42mm Alloy Clincher	D/C Length: 246 DT Gauge: 70-90 Tension: 1100-1400	Length: 246 DT Gauge: 70-90 Tension: 1100-1400	Radial x 20	Length: 264 DT Gauge: Average Tension: 1200-1600	Length: 264 DT Gauge: 80-100 Tension: 1200-1600	2 Cross x 24	3.2 Aero
Rosa A30	Length: 260 DT Gauge: 60-80 Tension: 1150-1450	Length: 260 DT Gauge: 60-80 Tension: 1150-1450	Radial x 32	Length: 276 DT Gauge: Average Tension: 1150-1450	Length: 276 DT Gauge: 140-160 Tension: 1150-1450	3 Cross x 36	2.3 Aero
MTB							
Aneto SL - 26"	Length: 258 DT Gauge: 180-200 Tension: 1100-1300	Length: 268 DT Gauge: Average Tension: 1100-1300	Radial/2Cross x 24	Length: 276 DT Gauge: Average Tension: 1100-1300	Length: 276 DT Gauge: 180-200 Tension: 1100-1300	3 Cross x 28	SP Round DB 2.0-1.8
Aneto XC - 29"	Length: 284 DT Gauge: 180-200 Tension: 1100-1300	Length: 305 DT Gauge: Average Tension: 1100-1300	Radial/2Cross x 28	Length: 302 DT Gauge: Average Tension: 1100-1300	Length: 300 DT Gauge: 180-200 Tension: 1100-1300	3 Cross x 28	SP Round DB 2.0-1.8
Almanzor XC - 26"	Length: 256 DT Gauge: 180-200 Tension: 1100-1300	Length: 262 DT Gauge: Average Tension: 1100-1300	2 Cross x 24	Length: 294 DT Gauge: Average Tension: 1100-1300	Length: 294 DT Gauge: 180-200 Tension: 1100-1300	3 Cross x 28	SP Round DB 2.0-1.8
Almanzor XC - 29"	Length: 297 DT Gauge: 180-200 Tension: 1100-1300	Length: 300 DT Gauge: Average Tension: 1100-1300	2 Cross x 28	Length: 298 DT Gauge: Average Tension: 1100-1300	Length: 296 DT Gauge: 180-200 Tension: 1100-1300	3 Cross x 32	SP Round DB 2.0-1.8
Aragon AM - 26"	Length: 253 DT Gauge: 180-200 Tension: 1100-1300	Length: 273 DT Gauge: Average Tension: 1100-1300	Radial/2Cross x 28	Length: 291 DT Gauge: Average Tension: 1100-1300	Length: 290 DT Gauge: 180-200 Tension: 1100-1300	3 Cross x 28	SP Round DB 2.0-1.8
Aragon AM - 27.5"	Length: 264 DT Gauge: 180-200 Tension: 1100-1300	Length: 287 DT Gauge: Average Tension: 1100-1300	Radial/2Cross x 28	Length: 284 DT Gauge: Average Tension: 1100-1300	Length: 281 DT Gauge: 180-200 Tension: 1100-1300	3 Cross x 28	SP Round DB 2.0-1.8
Aragon AM - 29"	Length: 284 DT Gauge: 180-200 Tension: 1100-1300	Length: 305 DT Gauge: Average Tension: 1100-1300	Radial/2Cross x 28	Length: 302 DT Gauge: Average Tension: 1100-1300	Length: 300 DT Gauge: 180-200 Tension: 1100-1300	3 Cross x 28	SP Round DB 2.0-1.8
Orisol AM - 26"	Length: 266 DT Gauge: 180-200 Tension: 1100-1300	Length: 268 DT Gauge: Average Tension: 1100-1300	2 Cross x 28	Length: 263 DT Gauge: Average Tension: 1100-1300	Length: 263 DT Gauge: 180-200 Tension: 1100-1300	3 Cross x 32	SP Round DB 2.0-1.8
Orisol AM - 27.5"	Length: 278 DT Gauge: 180-200 Tension: 1100-1300	Length: 281 DT Gauge: Average Tension: 1100-1300	2 Cross x 28	Length: 274 DT Gauge: Average Tension: 1100-1300	Length: 274 DT Gauge: 180-200 Tension: 1100-1300	3 Cross x 32	SP Round DB 2.0-1.8

(See Next Page)

Orisol AM - 29"		Length: 296 DT Gauge: 180-200 Tension: 1100-1300	Length: 299 DT Gauge: Average Tension: 1100-1300	2 Cross x 28	Length: 292 DT Gauge: Average Tension: 1100-1300	Length: 292 DT Gauge: 180-200 Tension: 1100-1300	3 Cross x 32	SP Round DB 2.0-1.8
Veleta 17.5mm IBeam Alloy (Disc) 26"		Length: 261 DT Gauge: 220-240 Tension: 1000-1300	Length: 264 DT Gauge: Average Tension: 1000-1300	3 Cross x 32	Length: 262 DT Gauge: Average Tension: 1000-1300	Length: 262 DT Gauge: 220-240 Tension: 1000-1300	3 Cross x 32	2.0 Straight Round
Veleta 17.5mm IBeam Alloy (Disc) 27.5"		Length: 272 DT Gauge: 220-240 Tension: 1000-1300	Length: 276 DT Gauge: Average Tension: 1000-1300	3 Cross x 32	Length: 274 DT Gauge: Average Tension: 1000-1300	Length: 274 DT Gauge: 220-240 Tension: 1000-1300	3 Cross x 32	2.0 Straight Round
Veleta 17.5mm IBeam Alloy (Disc) 29"		Length: 293 DT Gauge: 220-240 Tension: 1000-1300	Length: 293 DT Gauge: Average Tension: 1000-1300	3 Cross x 32	Length: 294 DT Gauge: Average Tension: 1000-1300	Length: 291 DT Gauge: 220-240 Tension: 1000-1300	3 Cross x 32	2.0 Straight Round
Alcazaba AM 17.5mm IBeam Alloy		Length: 250 DT Gauge: 180-200 Tension: 1100-1300	Length: 275 DT Gauge: Average Tension: 1100-1300	3 Cross x 28	Length: 271 DT Gauge: Average Tension: 1100-1300	Length: 270 DT Gauge: 180-200 Tension: 1100-1300	3 Cross x 32	2.0-1.8 DB
Teide 26mm Alloy (Disc/Rim Brake)	*	Length: 254 DT Gauge: 220-240 Tension: 1000-1300	Length: 258 DT Gauge: Average Tension: 1000-1300	3 Cross x 32	Length: 256 DT Gauge: Average Tension: 1000-1300	Length: 256 DT Gauge: 220-240 Tension: 1000-1300	3 Cross x 32	2.0 Straight Round
Allein (Discontinued)	*	Length: 264 DT Gauge: 60-80 Tension: 1150-1450	Length: 267 DT Gauge: Average Tension: 1150-1450	3 Cross x 28	Length: 266 DT Gauge: Average Tension: 1150-1450	Length: 264 DT Gauge: 60-80 Tension: 1150-1450	3 Cross x 28	2.2 Aero
Arnad (Discontinued)	*	Length: 264 DT Gauge: 80-100 Tension: 1100-1400	Length: 266 DT Gauge: Average Tension: 1100-1400	3 Cross x 28	Length: 260 DT Gauge: Average Tension: 1100-1400	Length: 258 DT Gauge: 80-100 Tension: 1100-1400	3 Cross x 32	3.2 Aero
Arvier (Discontinued)	*	Length: 261 DT Gauge: 80-100 Tension: 1100-1400	Length: 263 DT Gauge: Average Tension: 1100-1400	3 Cross x 28	Length: 258 DT Gauge: Average Tension: 1100-1400	Length: 256 DT Gauge: 80-100 Tension: 1100-1400	3 Cross x 32	3.2 Aero
Avise (Discontinued)	*	Length: 258 DT Gauge: 80-100 Tension: 1100-1400	Length: 260 DT Gauge: Average Tension: 1100-1400	3 Cross x 28	Length: 255 DT Gauge: Average Tension: 1100-1400	Length: 253 DT Gauge: 80-100 Tension: 1100-1400	3 Cross x 32	3.2 Aero
<b>Kid's Bikes Wheels</b>								
24" Como		Length: 219 DT Gauge: 70-90 Tension: 1100-1400	Length: 219 DT Gauge: 70-90 Tension: 1100-1400	Radial x 20	Length: 230 DT Gauge: Average Tension: 1200-1600	Length: 226 DT Gauge: 80-100 Tension: 1200-1600	2 Cross x 24	3.2 Aero
650C Como		Length: 246 DT Gauge: 70-90 Tension: 1100-1400	Length: 246 DT Gauge: 70-90 Tension: 1100-1400	Radial x 20	Length: 255 DT Gauge: Average Tension: 1200-1600	Length: 253 DT Gauge: 80-100 Tension: 1200-1600	2 Cross x 24	3.2 Aero