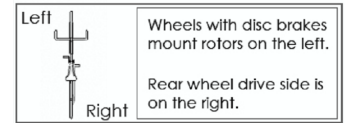


Pro-Lite Spoke Chart

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



If you need further clarification, please ask at info@pro-lite.net.

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	Newton: 1100-1400		Length: 236	DT Gauge: 70-90	Newton: 1100-1400		2 Cross x 20	Length: 245	DT Gauge: Average	Newton: 1200-1600		Length: 248	DT Gauge: 80-100	Newton: 1200-1600		3 Cross x 24	3.2 Aero - J90
Gavia C50T	Length: 276	DT Gauge: 70-90	Newton: 1100-1400		Length: 276	DT Gauge: 70-90	Newton: 1100-1400		2 Cross x 20	Length: 285	DT Gauge: Average	Newton: 1200-1600		Length: 282	DT Gauge: 80-100	Newton: 1200-1600		3 Cross x 24	3.2 Aero - J90
Gavia CA90	Length: 236	DT Gauge: 70-90	Newton: 1100-1400		Length: 236	DT Gauge: 70-90	Newton: 1100-1400		2 Cross x 20	Length: 248	DT Gauge: Average	Newton: 1200-1600		Length: 245	DT Gauge: 80-100	Newton: 1200-1600		3 Cross x 24	3.2 Aero - J90
Gavia CA50	Length: 276	DT Gauge: 70-90	Newton: 1100-1400		Length: 276	DT Gauge: 70-90	Newton: 1100-1400		2 Cross x 20	Length: 285	DT Gauge: Average	Newton: 1200-1600		Length: 282	DT Gauge: 80-100	Newton: 1200-1600		3 Cross x 24	3.2 Aero - J90
Gavia Caliente (45mm Clincher)	Length: 280	DT Gauge: 70-90	Newton: 1100-1400		Length: 280	DT Gauge: 70-90	Newton: 1100-1400		2 Cross x 20	Length: 290	DT Gauge: Average	Newton: 1200-1600		Length: 287	DT Gauge: 80-100	Newton: 1200-1600		3 Cross x 24	3.2 Aero - J90
Gavia Volante (P22)	Length: 290	DT Gauge: 70-90	Newton: 1100-1400		Length: 290	DT Gauge: 70-90	Newton: 1100-1400		2 Cross x 20	Length: 303	DT Gauge: Average	Newton: 1200-1600		Length: 301	DT Gauge: 80-100	Newton: 1200-1600		3 Cross x 24	3.2 Aero - J90
Bracciano C50T	Length: 267	DT Gauge: 60-80	Newton: 1150-1450		Length: 267	DT Gauge: 60-80	Newton: 1150-1450		Radial x 20	Length: 274	DT Gauge: Average	Newton: 1150-1450		Length: 270	DT Gauge: 60-80	Newton: 1150-1450		2 Cross x 24	2.2 Aero
Bracciano Caliente (45mm Clincher)	Length: 271	DT Gauge: 60-80	Newton: 1150-1450		Length: 271	DT Gauge: 60-80	Newton: 1150-1450		Radial x 20	Length: 278	DT Gauge: Average	Newton: 1150-1450		Length: 274	DT Gauge: 60-80	Newton: 1150-1450		2 Cross x 24	2.2 Aero
Bracciano A42	Length: 265	DT Gauge: 60-80	Newton: 1150-1450		Length: 265	DT Gauge: 60-80	Newton: 1150-1450		Radial x 20	Length: 271	DT Gauge: Average	Newton: 1150-1450		Length: 267	DT Gauge: 60-80	Newton: 1150-1450		2 Cross x 24	2.2 Aero
Bracciano A27	Length: 278	DT Gauge: 60-80	Newton: 1150-1450		Length: 278	DT Gauge: 60-80	Newton: 1150-1450		Radial x 20	Length: 285	DT Gauge: Average	Newton: 1150-1450		Length: 281	DT Gauge: 60-80	Newton: 1150-1450		2 Cross x 24	2.2 Aero
Bracciano 650C	Length: 257	DT Gauge: 60-80	Newton: 1150-1450		Length: 257	DT Gauge: 60-80	Newton: 1150-1450		Radial x 20	Length: 262	DT Gauge: Average	Newton: 1150-1450		Length: 259	DT Gauge: 60-80	Newton: 1150-1450		2 Cross x 24	2.2 Aero
Paula	Length: 281	DT Gauge: 160-180	Newton: 1300-1600		Length: 281	DT Gauge: 160-210	Newton: 1300-1600		Radial x 16	Length: 301	DT Gauge: Average	Newton: 1800-2400		Length: 281	DT Gauge: 180-190	Newton: 1800-2400		Radial/2Cross x 20	4.5 Alloy Aero
Verona	Length: 281	DT Gauge: 130-150	Newton: 1030-1270		Length: 281	DT Gauge: 130-150	Newton: 1030-1270		Radial x 20	Length: 291	DT Gauge: Average	Newton: 1150-1450		Length: 269	DT Gauge: 140-160	Newton: 1150-1450		2 Cross x 24	2.3 Aero
Lucca 700C 30mm Alloy Clincher Disc	Length: 272	DT Gauge: 50-70	Newton: 850-1100		Length: 274	DT Gauge: Average	Newton: 850-1100		3 Cross x 28	Length: 281	DT Gauge: Average	Newton: 800-1100		Length: 279	DT Gauge: 50-70	Newton: 850-1100		3 Cross x 32	2.8 Aero
Merano CA50	Length: 264	DT Gauge: 60-80	Newton: 1150-1450		Length: 264	DT Gauge: 60-80	Newton: 1150-1450		Radial x 20	Length: 274	DT Gauge: Average	Newton: 1150-1450		Length: 271	DT Gauge: 60-80	Newton: 1150-1450		2 Cross x 24	2.2 Aero
Merano A25W	Length: 274	DT Gauge: 60-80	Newton: 1150-1450		Length: 274	DT Gauge: 60-80	Newton: 1150-1450		Radial x 20	Length: 283	DT Gauge: Average	Newton: 1150-1450		Length: 282	DT Gauge: 60-80	Newton: 1150-1450		2 Cross x 24	2.2 Aero
Merano A30	Length: 270	DT Gauge: 60-80	Newton: 1150-1450		Length: 270	DT Gauge: 70-90	Newton: 1150-1450		Radial x 20	Length: 278	DT Gauge: Average	Newton: 1150-1450		Length: 276	DT Gauge: 60-80	Newton: 1150-1450		2 Cross x 24	2.2 Aero
Garda DS	Length: 271	DT Gauge: 70-90	Newton: 1100-1400		Length: 271	DT Gauge: 70-90	Newton: 1100-1400		Radial x 20	Length: 280	DT Gauge: Average	Newton: 1200-1600		Length: 278	DT Gauge: 80-100	Newton: 1200-1600		2 Cross x 24	3.2 Aero
Como DS	Length: 271	DT Gauge: 70-90	Newton: 1100-1400		Length: 271	DT Gauge: 70-90	Newton: 1100-1400		Radial x 20	Length: 281	DT Gauge: Average	Newton: 1200-1600		Length: 278	DT Gauge: 80-100	Newton: 1200-1600		2 Cross x 24	3.2 Aero
Monza Corsa	Length: 274	DT Gauge: 170-190	Newton: 900-1130		Length: 274	DT Gauge: 170-190	Newton: 900-1130		Radial x 20	Length: 283	DT Gauge: Average	Newton: 1100-1300		Length: 280	DT Gauge: 180-200	Newton: 1100-1300		2 Cross x 24	Round DB 2.0-1.8
Monza Pista	Length: 262	DT Gauge: 170-190	Newton: 900-1130		Length: 262	DT Gauge: 170-190	Newton: 900-1130		Radial x 24	Length: 279	DT Gauge: Average	Newton: 1100-1300		Length: 279	DT Gauge: 180-200	Newton: 1100-1300		2 Cross x 28	Round DB 2.0-1.8
Vicenza C90T	* Length: 213	DT Gauge: 70-90	Newton: 1100-1400		Length: 213	DT Gauge: 70-90	Newton: 1100-1400		Radial x 20	Length: 233	DT Gauge: Average	Newton: 1200-1600		Length: 230	DT Gauge: 80-100	Newton: 1200-1600		2 Cross x 24	3.2 Aero
Vicenza C50T	* Length: 252	DT Gauge: 70-90	Newton: 1100-1400		Length: 252	DT Gauge: 70-90	Newton: 1100-1400		Radial x 20	Length: 270	DT Gauge: Average	Newton: 1200-1600		Length: 268	DT Gauge: 80-100	Newton: 1200-1600		2 Cross x 24	3.2 Aero
Vicenza CA90	* Length: 213	DT Gauge: 70-90	Newton: 1100-1400		Length: 213	DT Gauge: 70-90	Newton: 1100-1400		Radial x 20	Length: 233	DT Gauge: Average	Newton: 1200-1600		Length: 230	DT Gauge: 80-100	Newton: 1200-1600		2 Cross x 24	3.2 Aero
Vicenza CA50	* Length: 252	DT Gauge: 70-90	Newton: 1100-1400		Length: 252	DT Gauge: 70-90	Newton: 1100-1400		Radial x 20	Length: 270	DT Gauge: Average	Newton: 1200-1600		Length: 268	DT Gauge: 80-100	Newton: 1200-1600		2 Cross x 24	3.2 Aero
Lignano C50T	Length: 283	DT Gauge: 170-190	Newton: 900-1130		Length: 283	DT Gauge: 170-190	Newton: 900-1130		2 Cross x 28	Length: 285	DT Gauge: Average	Newton: 1100-1300		Length: 285	DT Gauge: 180-200	Newton: 1100-1300		2 Cross x 28	Round DB 2.0-1.8
Lignano A42	Length: 282	DT Gauge: 170-190	Newton: 900-1130		Length: 282	DT Gauge: 170-190	Newton: 900-1130		Radial x 28	Length: 282	DT Gauge: Average	Newton: 1100-1300		Length: 282	DT Gauge: 180-200	Newton: 1100-1300		2 Cross x 28	Round DB 2.0-1.8
Rosa A30	Length: 260	DT Gauge: 60-80	Newton: 1150-1450		Length: 260	DT Gauge: 60-80	Newton: 1150-1450		Radial x 32	Length: 276	DT Gauge: Average	Newton: 1150-1450		Length: 276	DT Gauge: 140-160	Newton: 1150-1450		3 Cross x 36	2.3 Aero
MTB																			
Aneto SL - 26"	Length: 258	DT Gauge: 180-200	Newton: 1100-1300		Length: 268	DT Gauge: Average	Newton: 1100-1300		Radial/2Cross x 24	Length: 276	DT Gauge: Average	Newton: 1100-1300		Length: 276	DT Gauge: 180-200	Newton: 1100-1300		3 Cross x 28	SP Round DB 2.0-1.8
Aneto XC - 29"	Length: 284	DT Gauge: 180-200	Newton: 1100-1300		Length: 305	DT Gauge: Average	Newton: 1100-1300		Radial/2Cross x 28	Length: 302	DT Gauge: Average	Newton: 1100-1300		Length: 300	DT Gauge: 180-200	Newton: 1100-1300		3 Cross x 28	SP Round DB 2.0-1.8
Almanzor XC - 26"	Length: 256	DT Gauge: 180-200	Newton: 1100-1300		Length: 262	DT Gauge: Average	Newton: 1100-1300		2 Cross x 24	Length: 268	DT Gauge: Average	Newton: 1100-1300		Length: 266	DT Gauge: 180-200	Newton: 1100-1300		3 Cross x 28	SP Round DB 2.0-1.8
Almanzor XC - 29"	Length: 297	DT Gauge: 180-200	Newton: 1100-1300		Length: 300	DT Gauge: Average	Newton: 1100-1300		2 Cross x 28	Length: 294	DT Gauge: Average	Newton: 1100-1300		Length: 294	DT Gauge: 180-200	Newton: 1100-1300		3 Cross x 32	SP Round DB 2.0-1.8
Aragon AM - 26"	Length: 253	DT Gauge: 180-200	Newton: 1100-1300		Length: 273	DT Gauge: Average	Newton: 1100-1300		Radial/2Cross x 28	Length: 271	DT Gauge: Average	Newton: 1100-1300		Length: 270	DT Gauge: 180-200	Newton: 1100-1300		3 Cross x 28	SP Round DB 2.0-1.8
Aragon AM - 27.5"	Length: 264	DT Gauge: 180-200	Newton: 1100-1300		Length: 287	DT Gauge: Average	Newton: 1100-1300		Radial/2Cross x 28	Length: 284	DT Gauge: Average	Newton: 1100-1300		Length: 281	DT Gauge: 180-200	Newton: 1100-1300		3 Cross x 28	SP Round DB 2.0-1.8
Aragon AM - 29"	Length: 284	DT Gauge: 180-200	Newton: 1100-1300		Length: 305	DT Gauge: Average	Newton: 1100-1300		Radial/2Cross x 28	Length: 302	DT Gauge: Average	Newton: 1100-1300		Length: 300	DT Gauge: 180-200	Newton: 1100-1300		3 Cross x 28	SP Round DB 2.0-1.8
Orisol AM - 26"	Length: 266	DT Gauge: 180-200	Newton: 1100-1300		Length: 268	DT Gauge: Average	Newton: 1100-1300		2 Cross x 28	Length: 263	DT Gauge: Average	Newton: 1100-1300		Length: 263	DT Gauge: 180-200	Newton: 1100-1300		3 Cross x 32	SP Round DB 2.0-1.8
Orisol AM - 27.5"	Length: 278	DT Gauge: 180-200	Newton: 1100-1300		Length: 281	DT Gauge: Average	Newton: 1100-1300		2 Cross x 28	Length: 274	DT Gauge: Average	Newton: 1100-1300		Length: 274	DT Gauge: 180-200	Newton: 1100-1300		3 Cross x 32	SP Round DB 2.0-1.8
Orisol AM - 29"	Length: 296	DT Gauge: 180-200	Newton: 1100-1300		Length: 299	DT Gauge: Average	Newton: 1100-1300		2 Cross x 28	Length: 292	DT Gauge: Average	Newton: 1100-1300		Length: 292	DT Gauge: 180-200	Newton: 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	Newton: 1000-1300		Length: 264	DT Gauge: Average	Newton: 1000-1300		3 Cross x 32	Length: 262	DT Gauge: Average	Newton: 1000-1300		Length: 262	DT Gauge: 220-240	Newton: 1000-1300		3 Cross x 32	2.0 Straight Round
Veleta 17.5mm IBeam Alloy (Disc) 27.5"	Length: 272	DT Gauge: 220-240	Newton: 1000-1300		Length: 276	DT Gauge: Average	Newton: 1000-1300		3 Cross x 32	Length: 274	DT Gauge: Average	Newton: 1000-1300		Length: 274	DT Gauge: 220-240	Newton: 1000-1300		3 Cross x 32	2.0 Straight Round
Veleta 17.5mm IBeam Alloy (Disc) 29"	Length: 293	DT Gauge: 220-240	Newton: 1000-1300		Length: 293	DT Gauge: Average	Newton: 1000-1300		3 Cross x 32	Length: 294	DT Gauge: Average	Newton: 1000-1300		Length: 291	DT Gauge: 220-240	Newton: 1000-1300		3 Cross x 32	2.0 Straight Round