

RECOMMENDED SPOKES LENGTH

rim model	holes	inter-sections	spokes length left side (mm)	spokes length right side (mm)	rim ERD (mm)	rim OSB (mm)
REEL REAR HUBS						
REEL PRO SINGLESPEED 135X10MM						
Thunder 27.5"	32	3	272	274	562	1.0
Revolt v.1/v.2 27.5"	32	3	271	272	559	1.7
Shield 27.5"	32	3	269	270	556	1.5
Sniper 27.5"	32	3	271	272	559	0.75
Rocket v.1/v.2 27.5"	32	3	275	276	567	0.75
Raider 27.5"	32	3	272	273	562	1.5
Tomcat 26"	32	3	260	260	537	1.25
Revolt v.1/v.2 26"	32	3	259	260	534	1.7
Shield 26"	32	3	257	258	531	1.5
Sniper 26"	32	3	259	260	534	0.75
Rocket v.1/v.2 26"	32	3	263	264	542	0.75
Fortress/Raider 26"	32	3	260	261	537	1.5
Shield 24"	32	3	232	233	479	1.5
Fortress/Raider 24"	32	3	235	236	485	1.5
REEL SINGLESPEED 135X10MM						
Thunder 27.5"	32	3	272	274	562	1.0
Revolt v.1/v.2 27.5"	32	3	271	272	559	1.7
Shield 27.5"	32	3	269	270	556	1.5
Sniper 27.5"	32	3	271	272	559	0.75
Rocket v.1/v.2 27.5"	32	3	275	276	567	0.75
Raider 27.5"	32	3	272	273	562	1.5
Tomcat 26"	32	3	260	261	537	1.25
Revolt v.1/v.2 26"	32	3	259	260	534	1.7
Shield 26"	32	3	257	258	531	1.5
Sniper 26"	32	3	259	260	534	0.75
Rocket v.1/v.2 26"	32	3	263	264	542	0.75
Fortress/Raider 26"	32	3	260	261	537	1.5
Shield 24"	32	3	232	233	479	1.5
Fortress/Raider 24"	32	3	235	236	485	1.5
REEL PRO 102 148X12MM (BOOST)						
Aircraft 29"+	32	3	293	291	603	0
Thunder 29**	32	3	292	290	601	1.0
Shield Wide 29"	32	3	286	284	589	1.5
Sniper 29"	32	3	290	288	597	0.75
Cruiser 29"	32	3	289	287	595	1.25
Tomcat 29"	32	3	292	289	600	1.25
Rocket v.1/v.2 29"	32	3	294	292	605	0.75
Aircraft Pro 27.5"+	32	3	270	268	556	0.85
Aircraft 27.5**	32	3	275	272	565	1.0
Thunder 27.5**	32	3	272	271	562	1.0
Revolt v.1/v.2 27.5"	32	3	271	269	559	1.7
Shield Wide 27.5"	32	3	267	264	550	1.5
Shield 27.5"	32	3	270	268	556	1.5
Sniper 27.5"	32	3	271	269	559	0.75
Cruiser 27.5"	32	3	271	268	557	1.25
Tomcat 27.5"	32	3	273	270	562	1.25
Rocket v.1/v.2 27.5"	32	3	276	273	567	0.75
Raider 27.5"	32	3	273	271	562	1.5
Tomcat 26"	32	3	261	258	537	1.25
Revolt v.1/v.2 26"	32	3	259	257	534	1.7
Shield 26"	32	3	258	255	531	1.5
Sniper 26"	32	3	259	257	534	0.75
Rocket v.1/v.2 26"	32	3	263	261	542	0.75
Fortress/Raider 26"	32	3	261	258	537	1.5
Shield 24"	32	3	232	230	479	1.5
Fortress/Raider 24"	32	3	235	233	485	1.5
REEL PRO 102 142X12MM						
Thunder 29**	32	3	291	290	601	1.0
Shield Wide 29"	32	3	286	284	589	1.5
Sniper 29"	32	3	290	288	597	0.75
Cruiser 29"	32	3	289	287	595	1.25
Tomcat 29"	32	3	291	289	600	1.25
Rocket v.1/v.2 29"	32	3	294	292	605	0.75
Thunder 27.5**	32	3	272	271	562	1.0
Revolt v.1/v.2 27.5"	32	3	271	269	559	1.7
Shield Wide 27.5"	32	3	267	264	550	1.5
Shield 27.5"	32	3	270	268	556	1.5
Sniper 27.5"	32	3	271	269	559	0.75
Cruiser 27.5"	32	3	271	268	557	1.25
Tomcat 27.5"	32	3	273	270	562	1.25
Rocket v.1/v.2 27.5"	32	3	276	273	567	0.75
Raider 27.5"	32	3	273	271	562	1.5
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Cruiser 27.5"	32	3	271	268	557	1.25
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Shield 24"	32	3	232	230	479	1.5
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REEL PRO 148X12MM (BOOST)						
Aircraft 29"+	32	3	293	292	603	0
Thunder 29**	32	3	292	291	601	1.0
Shield Wide 29"	32	3	286	285	589	1.5
Sniper 29"	32	3	290	289	597	0.75
Cruiser 29"	32	3	289	288	595	1.25
Tomcat 29"	32	3	291	290	600	1.25
Rocket v.1/v.2 29"	32	3	294	293	605	0.75
Aircraft Pro 27.5"+	32	3	270	269	556	0.85
Aircraft 27.5**	32	3	275	272	565	1.0
Thunder 27.5**	32	3	272	271	562	1.0
Revolt v.1/v.2 27.5"	32	3	271	269	559	1.7
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Aircraft Pro 27.5"+	32	3	270	269	556	0.85
Aircraft 27.5**	32	3	274	273	565	0
Thunder 27.5**	32	3	272	272	562	1.0
Revolt v.1/v.2 27.5"	32	3	271	270	559	1.7
Shield Wide 27.5"	32	3	266	265	550	1.5
Shield 27.5"	32	3	270	269	556	1.5
Sniper 27.5"	32	3	271	270	559	0.75
Cruiser 27.5"	32	3	270	269	557	1.25
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