Spokes NEWMEN Wheelsets from MY2024

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if washers are required, 1mm has to be added to the spoke length. For all lengths in the table it has already been taken into account.

Bei allen Laufräder, bei denen der Aufbau mit Washern empfohlen wird, muss zur Speichenlänge 1mm addiert werden. Für alle Längen in der Tabelle wurde dieses Aufmaß schon mit einberechnet.

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NEWMEN VONOA wheelsets MTB

NEWMEN rim	wheelsize	Newmen hub	spoke length		factory spoke	spoke type	spoke count	factory nipple
			non drive side	drive side				
Phase 30 light	29"	15x110	303	303	VONOA Round	double thread	24	VONOA Nipple 5.5mm
		12x148	305	301				
Phase 30 base	29"	12x148	305	301	VONOA Round	double thread	24	VONOA Nipple 5.5mm
		12x157	306	302				

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MTB Phase

NEWMEN rim	wheelsize	Newmen hub	spoke length non drive side	spoke length drive side	factory spoke	spoke type	spoke count	factory nipple	washer (+1mm)
Phase 30 light	29"	15x110	304	304	2.0-1.5-2.0	straightpull	28	double square 16mm	no
		12x148	306	304					
	27.5"	15x110	286	286	2.0-1.5-2.0	straightpull	28	double square 16mm	no
Phase 30 base	27.5"	15x110	286	286	2.0-1.65-2.0	straightpull	28	double square 16mm	no
		12x148	286	286					
		12x157	286	286					
	29"	15x110	304	304					
		12x148	306	304					
		12x157	306	304					
Phase 30 strong	27.5"	12x148	286	286	2.0-1.65-2.0	straightpull	28	double square 16mm	no
		12x157	286	286					
	29"	12x148	306	306					
		12x157	306	306					

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MTB Beskar

NEWMEN rim	wheelsize	Newmen hub	spoke length non drive side	spoke length drive side	factory spoke	spoke type	spoke count	factory nipple	washer (+1mm)
Beskar 30 light	27.5"	15x110	288	288	2.0-1.50-2.0	straightpull	28	double square 16mm	yes
	29"	15x110	306	306					
		12x148	306	306					
Beskar 30 base	27.5"	15x110	288	288	2.0-1.65-2.0	straightpull	28	double square 16mm	yes
		12x148	288	288					
		12x157	288	288					
	29"	15x110	306	306					
		12x148	306	306					
		12x157	306	306					
Beskar 30 strong	27.5"	15-20x110	282	282	2.0-1.65-2.0	straightpull	32	double square 16mm	yes
		12x148	284	282					
		12x157	284	282					
	29"	15-20x110	302	302					
		12x148	302	300					
		12x157	302	300					
Beskar 30 DH	27.5"	15-20x110	284	284	2.0-1.65-2.0	straightpull	32	double square 16mm	yes
		12x148	284	282					
		12x157	284	282					
	29"	15-20x110	302	302					
		12x148	300	302					
		12x157	302	302					

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MTB Forge

NEWMEN rim	wheelsize	Newmen hub	spoke length non drive side	spoke length drive side	factory spoke	spoke type	spoke count	factory nipple	washer (+1mm)
Forge 30 light	27.5"	15x110	288	288	2.0-1.8-2.0	straightpull	28	double square 16mm	yes
	29"	15x110	306	306					
		12x148	306	306					
Forge 30 base	27.5"	15x110	288	288	2.0-1.8-2.0	straightpull	28	double square 16mm	yes
		12x148	288	288					
		12x157	288	288					
	29"	15x110	306	306					
		12x148	306	306					
		12x157	306	306					
Forge 30 strong	27.5"	15-20x110	282	282	2.0-1.8-2.0	straightpull	32	double square 16mm	yes
		12x148	284	282					
		12x157	284	282					
	29"	15-20x110	302	302					
		12x148	302	300					
		12x157	302	300					

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MTB Performance

NEWMEN rim	wheelsize	Newmen hub	spoke length non drive side	spoke length drive side	factory spoke	spoke type	spoke count	factory nipple	washer (+1mm)
Performance 30 light	27.5"	15x110	288	288	2.0	straightpull	28	double square 16mm	no
	29"	15x110	306	306					
		12x148	306	306					
Performance 30 base	27.5"	15x110	288	288	2.0	straightpull	28	double square 16mm	no
		12x148	288	288					
		12x157	288	288					
	29"	15x110	306	306					
		12x148	306	306					
		12x157	306	306					
Performance 30 strong	27.5"	15-20x110	282	282	2.0	straightpull	32	double square 16mm	no
		12x148	284	282					
		12x157	284	282					
	29"	15-20x110	302	302					
		12x148	302	300					
		12x157	302	300					
Performance 30 DH	27.5"	15-20x110	282	282	2.0	straightpull	32	double square 16mm	no
		12x148	284	282					
		12x157	284	282					
	29"	15-20x110	302	302					
		12x148	302	300					
		12x157	302	300					

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Road

	NEWMEN rim	wheelsize	Newmen hub	spoke length non drive side	spoke length drive side	factory spoke	spoke type	spoke count	factory nipple	washer (+1mm)
STREEM Climbing VONOA	STREEM VONOA C.35	622	12x100	280	277	VONOA Aero Wide	double thread	15	VONOA Nipple 5.5mm	no
	STREEM VONOA C.38		12x142	277	285			18		
STREEM Allround VONOA	STREEM VONOA A.49	622	12x100	266	263	VONOA Aero Wide	double thread	15	VONOA Nipple 5.5mm	no
	STREEM VONOA A.54		12x142	263	270			18		
STREEM Sprint VONOA	STREEM VONOA S.60	622	12x100	255	252	VONOA Aero Wide	double thread	15	VONOA Nipple 5.5mm	no
	STREEM VONOA S.66		12x142	251	258			18		
STREEM Sprint VONOA	STREEM VONOA TT.80	622	12x100	236	233	VONOA Aero Wide	double thread	15	VONOA Nipple 5.5mm	no
	STREEM VONOA TT.80		12x142	237	244			18		
STREEM Climbing	STREEM C.35	622	12x100	288	272	CX Ray	straightpull	21	double square 16mm	no
	STREEM C.38		12x142	282	278			24		
STREEM Allround	STREEM A.49	622	12x100	274	260	CX Ray	straightpull	21	double square 16mm	no
	STREEM A.54		12x142	268	264			24		
STREEM Sprint	STREEM S.60	622	12x100	264	250	CX Ray	straightpull	21	double square 16mm	no
	STREEM S.66		12x142	256	252			24		
STREEM Sprint	STREEM TT.80	622	12x100	244	230	CX Ray	straightpull	21	double square 16mm	no
	STREEM TT.80		12x142	242	238			24		
Advanced Road	Advanced A.50	622	12x100	266 J-Bend	258 SP	Race 2.0-1.8-2.0	straightpull / J-Bend	21	double square 16mm	no
			12x142	260 SP	264 J-Bend					
Evolution SL R.35	Evolution SL R.35	622	12x100	280	274	Race 2.0-1.8-2.0	straightpull / J-Bend	21	double square 16mm	no
			12x142	274	278					
Performance R.32	Performance R.32	622	12x100	278	280	2.0	J-Bend	24	double square 16mm	no
			12x142	278	276					

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Gravel

	NEWMEN rim	wheelsize	Newmen hub	spoke length non drive side	spoke length drive side	factory spoke	spoke type	spoke count	factory nipple	washer (+1mm)
Advanced Gravel	Advanced G.34	622	12x100	282 J-Bend	274 SP	Race 2.0-1.8-2.0	straightpull / J-Bend	21	double square 16mm	no
			12x142	276 SP	280 J-Bend					
Advanced SL X.R.25	ADVANCED SL X.R.25	622	12x100	304	306	2.0-1.5-2.0	straightpull	28	double square 16mm	no
			12x142	306	304					
Evolution SL X.R.25	EVOLUTION SL X.R.25	622	12x100	306	306	2.0-1.5-2.0	straightpull	28	double square 16mm	yes
			12x142	306	306					
Advanced SL X.R.36	ADVANCED SL X.R.36	622	12x100	284	284	2.0-1.5-2.0	straightpull	24	double square 16mm	no
			12x142	286	282					
Streem G.62	Streem G.62	622	12x100	256	256	CX Ray	straightpull	24	double square 16mm	no
			12x142	258	254					
Streem G.62 CS	Streem G.62 CS	622	12x100	265	251	VONOA Aero Wide	double thread	21	double square 16mm	no
			12x142	254	264					

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