

## ROAD SPOKE CHART

RIM	ERD	HOLE COUNT	FRONT / REAR	HUB	PATTERN	NON-DRIVE	DRIVE SIDE
25	608	20,24,28	FRONT	DT180 / DT240 / DT350 / R45 / G3	RADIAL	284	284
25	608	24	REAR	DT180 / DT240 / DT350	2X	294	292
25	608	24	REAR	R45	2X	294	290
25	608	24	REAR	POWER TAP G3 / G3C	2X	292	290
25	608	28	REAR	DT180 / DT240 / DT350	2X	292	290
25	608	28	REAR	R45	2X	292	288
45	566	20,24,28	FRONT	DT180 / DT240 / DT350 / R45 / G3	RADIAL	264	264
45	566	24	REAR	DT180 / DT240 / DT350	2X	274	272
45	566	24	REAR	R45	2X	274	270
45	566	24	REAR	POWER TAP G3 / G3C	2X	272	270
45	566	28	REAR	DT180 / DT240 / DT350	2X	270	268
45	566	28	REAR	R45	2X	270	266
65	526	20,24,28	FRONT	DT180 / DT240 / DT350 / R45 / G3	RADIAL	244	244
65	526	24	REAR	DT180 / DT240 / DT350	2X	254	252
65	526	24	REAR	R45	2X	254	250
65	526	24	REAR	POWER TAP G3 / G3C	2X	252	250
65	526	28	REAR	DT180 / DT240 / DT350	2X	250	248
65	526	28	REAR	R45	2X	250	246
35 SES Aero	584	20	FRONT	DT180 / DT240 / R45 / G3	RADIAL	274	274
45 SES Aero	566	24	REAR	DT180 / DT240	2X	274	272
45 SES Aero	566	24	REAR	R45	2X	274	270
45 SES Aero	566	24	REAR	POWER TAP G3 / G3C	2X	272	270
35 SES Aero DISC	584	24	FRONT	DT240 CL QR	3X	294	296
45 SES Aero DISC	566	24	REAR	DT240 CL QR	3X	286	284
60 SES Aero	535	20	FRONT	DT180 / DT240 / R45 / G3	RADIAL	250	250
70 SES Aero	517	24	REAR	DT180 / DT240	2X	250	248
70 SES Aero	517	24	REAR	R45	2X	250	246
70 SES Aero	517	24	REAR	POWER TAP G3 / G3C	2X	248	246
85 SES Aero	484	16	FRONT	DT180 / DT240 / R45 / G3	RADIAL	226	226
95 SES Aero	469	20	REAR	DT180 / DT240	2X	230	228
95 SES Aero	469	20	REAR	R45	2X	230	226
95 SES Aero	469	20	REAR	POWER TAP G3 / G3C	2X	228	226

## M50/50 29" SPOKE CHART

RIM	ERD	HOLE COUNT	FRONT / REAR	HUB	PATTERN	NON-DRIVE	DRIVE SIDE
M50/50 29	601	28	FRONT	KING QR / 15MM / 20MM	2X	282	284
M50/50 29	601	28	REAR	KING QR / 142X12 / 150X12	2X	284	282
M50/50 29	601	28	FRONT	DT240 6-BOLT QR / LEFTY	2X	284	290
M50/50 29	601	28	FRONT	DT240 6-BOLT 15MM / 20MM	2X	284	286
M50/50 29	601	28	REAR	DT240 6-BOLT QR / 142X12	2X	284	286
M50/50 29	601	28	REAR	DT240 6-BOLT 150X12	2X	284	284
M50/50 29	601	28	FRONT	DT180 / 240 CL QR / 15MM	2X	286	288
M50/50 29	601	28	REAR	DT180 / 240 CL QR / 142X12	2X	288	286

## M50/50 27" SPOKE CHART

RIM	ERD	HOLE COUNT	FRONT / REAR	HUB	PATTERN	NON-DRIVE	DRIVE SIDE
M50/50 27	566	28	FRONT	KING QR / 15MM / 20MM	2X		
M50/50 27	566	28	REAR	KING QR / 142X12 / 150X12	2X		
M50/50 27	566	28	FRONT	DT240 6-BOLT QR / LEFTY	2X		
M50/50 27	566	28	FRONT	DT240 6-BOLT 15MM / 20MM	2X		
M50/50 27	566	28	REAR	DT240 6-BOLT QR / 142X12	2X		
M50/50 27	566	28	REAR	DT240 6-BOLT 150X12	2X		
M50/50 27	566	28	FRONT	DT180 / 240 CL QR / 15MM	2X	268	270
M50/50 27	566	28	REAR	DT180 / 240 CL QR / 142X12	2X	270	268

## M60/40 27" SPOKE CHART

RIM	ERD	HOLE COUNT	FRONT / REAR	HUB	PATTERN	NON-DRIVE	DRIVE SIDE
M 60/40 27	556	28	FRONT	KING QR / 15MM / 20MM	2X	260	262
M 60/40 27	556	28	REAR	KING QR / 142X12 / 150X12	2X	262	260
M 60/40 27	556	28	FRONT	DT240 6-BOLT QR / LEFTY	2X	260	266
M 60/40 27	556	28	FRONT	DT240 6-BOLT 15MM / 20MM	2X	260	262
M 60/40 27	556	28	REAR	DT240 6-BOLT QR / 142X12	2X	262	264
M 60/40 27	556	28	REAR	DT240 6-BOLT 150X12	2X	262	262
M 60/40 27	556	28	FRONT	DT180 / 240 CL QR / 15MM	2X	266	268
M 60/40 27	556	28	REAR	DT180 / 240 CL QR / 142X12	2X	266	264
M 60/40 27	556	32	FRONT	KING QR / 15MM / 20MM	2X	258	260
M 60/40 27	556	32	REAR	KING QR / 142X12 / 150X12	2X	260	258
M 60/40 27	556	32	FRONT	DT240 6-BOLT QR / LEFTY	2X	258	264
M 60/40 27	556	32	FRONT	DT240 6-BOLT 15MM / 20MM	2X	258	260
M 60/40 27	556	32	REAR	DT240 6-BOLT QR / 142X12	2X	260	260
M 60/40 27	556	32	REAR	DT240 6-BOLT 150X12	2X	260	260
M 60/40 27	556	32	FRONT	DT180 / 240 CL QR / 15MM	2X	264	266
M 60/40 27	556	32	REAR	DT180 / 240 CL QR / 142X12	2X	264	262

## M60/40 29" SPOKE CHART

RIM	ERD	HOLE COUNT	FRONT / REAR	HUB	PATTERN	NON-DRIVE	DRIVE SIDE
M 60/40 29	595	28	FRONT	KING QR / 15MM / 20MM	2X	280	282
M 60/40 29	595	28	REAR	KING QR / 142X12 / 150X12	2X	282	280
M 60/40 29	595	28	FRONT	DT240 6-BOLT QR / LEFTY	2X	280	286
M 60/40 29	595	28	FRONT	DT240 6-BOLT 15MM / 20MM	2X	280	282
M 60/40 29	595	28	REAR	DT240 6-BOLT QR / 142X12	2X	282	282
M 60/40 29	595	28	REAR	DT240 6-BOLT 150X12	2X	282	282
M 60/40 29	595	28	FRONT	DT180 / 240 CL QR / 15MM	2X	284	286
M 60/40 29	595	28	REAR	DT180 / 240 CL QR / 142X12	2X	284	282
M 60/40 29	595	32	FRONT	KING QR / 15MM / 20MM	2X	278	280
M 60/40 29	595	32	REAR	KING QR / 142X12 / 150X12	2X	280	278
M 60/40 29	595	32	FRONT	DT240 6-BOLT QR / LEFTY	2X	278	284
M 60/40 29	595	32	FRONT	DT240 6-BOLT 15MM / 20MM	2X	278	280
M 60/40 29	595	32	REAR	DT240 6-BOLT QR / 142X12	2X	280	280
M 60/40 29	595	32	REAR	DT240 6-BOLT 150X12	2X	280	280
M 60/40 29	595	32	FRONT	DT180 / 240 CL QR / 15MM	2X	282	284
M 60/40 29	595	32	REAR	DT180 / 240 CL QR / 142X12	2X	282	280

## M70/30 26" SPOKE CHART

RIM	ERD	HOLE COUNT	FRONT / REAR	HUB	PATTERN	NON-DRIVE	DRIVE SIDE
M 70/30 26	528	28	FRONT	KING QR / 15MM / 20MM	2X	246	248
M 70/30 26	528	28	REAR	KING QR / 142X12 / 150X12	2X	248	246
M 70/30 26	528	28	FRONT	DT240 6-BOLT QR / LEFTY	2X	246	252
M 70/30 26	528	28	FRONT	DT240 6-BOLT 15MM / 20MM	2X	246	248
M 70/30 26	528	28	REAR	DT240 6-BOLT QR / 142X12	2X	248	250
M 70/30 26	528	28	REAR	DT240 6-BOLT 150X12	2X	248	248
M 70/30 26	528	28	FRONT	DT180 / 240 CL QR / 15MM	2X	250	252
M 70/30 26	528	28	REAR	DT180 / 240 CL QR / 142X12	2X	250	248
M 70/30 26	528	32	FRONT	KING QR / 15MM / 20MM	2X	244	246
M 70/30 26	528	32	REAR	KING QR / 142X12 / 150X12	2X	246	244
M 70/30 26	528	32	FRONT	DT240 6-BOLT QR / LEFTY	2X	244	250
M 70/30 26	528	32	FRONT	DT240 6-BOLT 15MM / 20MM	2X	244	246
M 70/30 26	528	32	REAR	DT240 6-BOLT QR / 142X12	2X	246	246
M 70/30 26	528	32	REAR	DT240 6-BOLT 150X12	2X	246	246
M 70/30 26	528	32	FRONT	DT180 / 240 CL QR / 15MM	2X	248	250
M 70/30 26	528	32	REAR	DT180 / 240 CL QR / 142X12	2X	248	246

## M70/30 27" SPOKE CHART

RIM	ERD	HOLE COUNT	FRONT / REAR	HUB	PATTERN	NON-DRIVE	DRIVE SIDE
M 70/30 27	553	28	FRONT	KING QR / 15MM / 20MM	2X	258	260
M 70/30 27	553	28	REAR	KING QR / 142X12 / 150X12	2X	260	258
M 70/30 27	553	28	FRONT	DT240 6-BOLT QR / LEFTY	2X	258	264
M 70/30 27	553	28	FRONT	DT240 6-BOLT 15MM / 20MM	2X	258	260
M 70/30 27	553	28	REAR	DT240 6-BOLT QR / 142X12	2X	260	260
M 70/30 27	553	28	REAR	DT240 6-BOLT 150X12	2X	260	260
M 70/30 27	553	28	FRONT	DT180 / 240 CL QR / 15MM	2X	264	266
M 70/30 27	553	28	REAR	DT180 / 240 CL QR / 142X12	2X	264	262
M 70/30 27	553	32	FRONT	KING QR / 15MM / 20MM	2X	256	258
M 70/30 27	553	32	REAR	KING QR / 142X12 / 150X12	2X	258	256
M 70/30 27	553	32	FRONT	DT240 6-BOLT QR / LEFTY	2X	256	262
M 70/30 27	553	32	FRONT	DT240 6-BOLT 15MM / 20MM	2X	256	258
M 70/30 27	553	32	REAR	DT240 6-BOLT QR / 142X12	2X	258	258
M 70/30 27	553	32	REAR	DT240 6-BOLT 150X12	2X	258	258
M 70/30 27	553	32	FRONT	DT180 / 240 CL QR / 15MM	2X	262	264
M 70/30 27	553	32	REAR	DT180 / 240 CL QR / 142X12	2X	262	260

## M70/30 29" SPOKE CHART

RIM	ERD	HOLE COUNT	FRONT / REAR	HUB	PATTERN	NON-DRIVE	DRIVE SIDE
M 70/30 29	591	28	FRONT	KING QR / 15MM / 20MM	2X	278	280
M 70/30 29	591	28	REAR	KING QR / 142X12 / 150X12	2X	280	278
M 70/30 29	591	28	FRONT	DT240 6-BOLT QR / LEFTY	2X	278	284
M 70/30 29	591	28	FRONT	DT240 6-BOLT 15MM / 20MM	2X	278	280
M 70/30 29	591	28	REAR	DT240 6-BOLT QR / 142X12	2X	280	282
M 70/30 29	591	28	REAR	DT240 6-BOLT 150X12	2X	280	280
M 70/30 29	591	28	FRONT	DT180 / 240 CL QR / 15MM	2X	282	284
M 70/30 29	591	28	REAR	DT180 / 240 CL QR / 142X12	2X	282	280
M 70/30 29	591	32	FRONT	KING QR / 15MM / 20MM	2X	276	278
M 70/30 29	591	32	REAR	KING QR / 142X12 / 150X12	2X	278	276
M 70/30 29	591	32	FRONT	DT240 6-BOLT QR / LEFTY	2X	276	282
M 70/30 29	591	32	FRONT	DT240 6-BOLT 15MM / 20MM	2X	276	278
M 70/30 29	591	32	REAR	DT240 6-BOLT QR / 142X12	2X	278	280
M 70/30 29	591	32	REAR	DT240 6-BOLT 150X12	2X	276	276
M 70/30 29	591	32	FRONT	DT180 / 240 CL QR / 15MM	2X	280	282
M 70/30 29	591	32	REAR	DT180 / 240 CL QR / 142X12	2X	280	278

## M90/10 26" SPOKE CHART

RIM	ERD	HOLE COUNT	FRONT / REAR	HUB	PATTERN	NON-DRIVE	DRIVE SIDE
M 90/10 26	528	32	FRONT	KING QR / 15MM / 20MM	2X	244	246
M 90/10 26	528	32	REAR	KING QR / 142X12 / 150X12	2X	244	244
M 90/10 26	528	32	FRONT	DT240 6-BOLT QR / LEFTY	2X	244	250
M 90/10 26	528	32	FRONT	DT240 6-BOLT 15MM / 20MM	2X	244	246
M 90/10 26	528	32	REAR	DT240 6-BOLT QR / 142X12	2X	246	248
M 90/10 26	528	32	REAR	DT240 6-BOLT 150X12	2X	246	246
M 90/10 26	528	32	FRONT	DT180 / 240 CL QR / 15MM	2X	248	250
M 90/10 26	528	32	REAR	DT180 / 240 CL QR / 142X12	2X	248	246

## M90/10 27" SPOKE CHART

RIM	ERD	HOLE COUNT	FRONT / REAR	HUB	PATTERN	NON-DRIVE	DRIVE SIDE
M 90/10 27	553	32	FRONT	KING QR / 15MM / 20MM	2X	256	258
M 90/10 27	553	32	REAR	KING QR / 142X12 / 150X12	2X	258	256
M 90/10 27	553	32	FRONT	DT240 6-BOLT QR / LEFTY	2X	256	262
M 90/10 27	553	32	FRONT	DT240 6-BOLT 15MM / 20MM	2X	256	258
M 90/10 27	553	32	REAR	DT240 6-BOLT QR / 142X12	2X	258	258
M 90/10 27	553	32	REAR	DT240 6-BOLT 150X12	2X	258	258
M 90/10 27	553	32	FRONT	DT180 / 240 CL QR / 15MM	2X	262	264
M 90/10 27	553	32	REAR	DT180 / 240 CL QR / 142X12	2X	262	260

## 26" XC, AM, DH SPOKE CHART

RIM	ERD	HOLE COUNT	FRONT / REAR	HUB	PATTERN	NON-DRIVE	DRIVE SIDE
26"	535	28	FRONT	KING QR / 15MM / 20MM	2X	250	252
26"	535	28	REAR	KING QR / 142X12 / 150X12	2X	252	250
26"	535	28	FRONT	DT240 6-BOLT QR / LEFTY	2X	250	256
26"	535	28	FRONT	DT240 6-BOLT 15MM / 20MM	2X	250	252
26"	535	28	REAR	DT240 6-BOLT QR / 142X12	2X	252	254
26"	535	28	REAR	DT240 6-BOLT 150X12	2X	250	250
26"	535	28	FRONT	DT180 / 240 CL QR / 15MM	2X	254	256
26"	535	28	REAR	DT180 / 240 CL QR / 142X12	2X	256	254
26"	535	32	FRONT	KING QR / 15MM / 20MM	2X	248	250
26"	535	32	REAR	KING QR / 142X12 / 150X12	2X	250	248
26"	535	32	FRONT	DT240 6-BOLT QR / LEFTY	2X	248	254
26"	535	32	FRONT	DT240 6-BOLT 15MM / 20MM	2X	248	250
26"	535	32	REAR	DT240 6-BOLT QR / 142X12	2X	248	250
26"	535	32	REAR	DT240 6-BOLT 150X12	2X	248	248
26"	535	32	FRONT	DT180 / 240 CL QR / 15MM	2X	252	254
26"	535	32	REAR	DT180 / 240 CL QR / 142X12	2X	252	250

## 27" XC, AM, DH SPOKE CHART

RIM	ERD	HOLE COUNT	FRONT / REAR	HUB	PATTERN	NON-DRIVE	DRIVE SIDE
27"	558	28	FRONT	KING QR / 15MM / 20MM	2X	262	264
27"	558	28	REAR	KING QR / 142X12 / 150X12	2X	264	262
27"	558	28	FRONT	DT240 6-BOLT QR / LEFTY	2X	262	268
27"	558	28	FRONT	DT240 6-BOLT 15MM / 20MM	2X	262	264
27"	558	28	REAR	DT240 6-BOLT QR / 142X12	2X	262	264
27"	558	28	REAR	DT240 6-BOLT 150X12	2X	262	262
27"	558	28	FRONT	DT180 / 240 CL QR / 15MM	2X	266	268
27"	558	28	REAR	DT180 / 240 CL QR / 142X12	2X	266	264
27"	558	32	FRONT	KING QR / 15MM / 20MM	2X	260	262
27"	558	32	REAR	KING QR / 142X12 / 150X12	2X	262	260
27"	558	32	FRONT	DT240 6-BOLT QR / LEFTY	2X	260	266
27"	558	32	FRONT	DT240 6-BOLT 15MM / 20MM	2X	258	260
27"	558	32	REAR	DT240 6-BOLT QR / 142X12	2X	260	262
27"	558	32	REAR	DT240 6-BOLT 150X12	2X	260	260
27"	558	32	FRONT	DT180 / 240 CL QR / 15MM	2X	264	266
27"	558	32	REAR	DT180 / 240 CL QR / 142X12	2X	264	262

## 29" XC, AM SPOKE CHART

RIM	ERD	HOLE COUNT	FRONT / REAR	HUB	PATTERN	NON-DRIVE	DRIVE SIDE
29"	597	28	FRONT	KING QR / 15MM / 20MM	2X	280	282
29"	597	28	REAR	KING QR / 142X12 / 150X12	2X	282	280
29"	597	28	FRONT	DT240 6-BOLT QR / LEFTY	2X	280	286
29"	597	28	FRONT	DT240 6-BOLT 15MM / 20MM	2X	280	282
29"	597	28	REAR	DT240 6-BOLT QR / 142X12	2X	282	284
29"	597	28	REAR	DT240 6-BOLT 150X12	2X	282	282
29"	597	28	FRONT	DT180 / 240 CL QR / 15MM	2X	284	286
29"	597	28	REAR	DT180 / 240 CL QR / 142X12	2X	286	284
29"	597	32	FRONT	KING QR / 15MM / 20MM	2X	278	280
29"	597	32	REAR	KING QR / 142X12 / 150X12	2X	280	278
29"	597	32	FRONT	DT240 6-BOLT QR / LEFTY	2X	278	284
29"	597	32	FRONT	DT240 6-BOLT 15MM / 20MM	2X	278	280
29"	597	32	REAR	DT240 6-BOLT QR / 142X12	2X	280	282
29"	597	32	REAR	DT240 6-BOLT 150X12	2X	280	280
29"	597	32	FRONT	DT180 / 240 CL QR / 15MM	2X	284	286
29"	597	32	REAR	DT180 / 240 CL QR / 142X12	2X	284	282