

ROAD VENTURE AT

TREAD CODE: KL78



The Road Venture KL78 provide drivers of pickups, SUVs and on-off road vehicles with versatility that will get you going both on road and off road. The cut-and-chip resistant compound is molded into a symmetric pattern with full-depth circumferential zigzag grooves along with multiple lateral grooves. All these biting edges add to the edge effect for improved traction in wet, dry and wintry conditions as well as in snow. The Road Venture KL78 is right at home during those off-road excursions and the tapered tread block design promotes self-cleaning of mud, gravel or snow. The size offering ranges from P-metric to LT-metric and includes large diameter flotation sizes for off-road enthusiasts.

PERFORMANCE

- DRY 7
- WET 7
- NOISE 6
- WEAR 7
- COMFORT 7
- SNOW 8
- **OFF-ROAD 7**

Numeric ratings reflect how a tire compares against other Kumho tires of similar type. A rating of 10 indicates that the tire is designed to perform extremely well under those conditions. A rating of 4 or N/A (not applicable) indicates that the tire is not designed to excel in that area. 10 = Extremely Well, 5 = Acceptable, 1= Poor.

SPECIAL FEATURES

- Circumferential zigzag grooves, along with multiple lateral grooves and interlocking sipes, provide biting edges and ensure excellent traction on and off the road.

- Full depth circumferential tread grooves evacuate water from the footprint area, reducing the risk of hydroplaning and improving wet handling and braking.
- Variable pitch tread block design dampens road harmonics to ensure a quiet ride.
- Optimized tread groove tapers promote self-cleaning of mud and snow for all-terrain traction.
- High tensile steel belts and jointless nylon cap plies provide uniformity to attain the maximum contact patch, steering stability and durability for the life of the tire.
- Tread compound specifically designed to combat cutting and chipping.
- Kumho's ESCOT technology provides uniformity that results in less flexing, cooler operating temperatures and enables increased consistency and improved ride characteristics.

SAMPLE VEHICLES

Chevrolet Tahoe C/K Series, Dodge Durango Ram Series, Ford Expedition F Series, Isuzu Rodeo, Jeep Cherokee, Nissan Pathfinder, Toyota 4 Runner

ROAD VENTURE AT

All Terrain Light Truck & SUV

Tire Size	Product Code	Service Desc.	Construction	Sidewall	UTQG	Rim Width Range (inch)	Section Width on Measured Rim Width (inch)	Overall Dia (inch)	Tire Weight (lbs.)	Static Load Radius (inch)	RP M	Tread Depth (1/32")	Max Load Single (lbs)	Max Load Dual (lbs)	Max Inflation (psi)
30X9.50R15LT	1785213	104 S	SL	OWL	◆	6.5 - 8.5	9.4 on 7.5	29.5	37.0	13.1	708	16.0	1985		50
31X10.50R15LT	1785313	109 S	SL	OWL	◆	7.0 - 9.0	10.5 on 8.5	30.5	41.7	14.1	685	16.0	2271		50
32X11.50R15	2102173	113S	C	OWL	500 A/B	8.0 - 10.0	11.4 on 9.0	31.4	47.0	13.9	662	16.0	2535		35
33X12.50R15	2102153	108S	C	OWL	500 A/B	8.5 - 11.0	12.50 on 10.0	32.5	50.6	14.2	639	18.0	2205		35
LT215/75R15	1784123	100/97 S	SL	OWL	◆	5.5 - 7.0	8.5 on 6.0	27.7	29.9	12.4	756	15.0	1765	1610	50
P225/75R15	2100073	100S	SL	OWL	500 A/B	6.0 - 7.5	8.8 on 6.0	28.3	28.7	17.9	734	13.5	1742		35
P235/75R15	1809913	105S	SL	OWL	500 A/B	6.0 - 8.0	9.3 on 6.5	28.9	30.4	12.9	720	14.0	2028		44
P235/75R15	1810033	108S	XL	OWL	500	6.0 -	9.3 on	28.9	32.1	12.9	720	14.0	2183		41

					A/B	8.0	6.5								
LT235/75R15	1784523	104/101 S	SL	OWL	◆	6.0 - 7.0	9.2 on 6.5	28.9	34.6	12.9	725	15.0	1985	1820	50
P235/70R16	1802513	104S	SL	OWL	500 A/B	6.0 - 8.0	9.4 on 7.0	29.0	32.1	13.1	717	14.0	1984		44
P245/70R16	2004543	106S	SL	OWL	500 A/B	6.5 - 8.0	9.8 on 7.0	29.5	34.0	13.3	703	14.0	2094		44
P255/70R16	1802913	109S	SL	OWL	500 A/B	6.5 - 8.5	10.2 on 7.5	30.1	35.4	13.5	691	14.0	2271		44
P265/70R16	2004503	111S	SL	OWL	500 A/B	7.0 - 9.0	10.7 on 8.0	30.6	38.0	13.7	678	14.0	2403		44
LT305/70R16	1818113	124Q	E	BSW	◆	8.0 - 9.5	12.2 on 9.0	32.8	61.3	14.5	635	16.0	3525		65
P225/75R16	2100063	104S	SL	OWL	500 A/B	6.0 - 7.5	8.8 on 6.0	29.3	30.5	13.2	709	14.0	1984		51
LT225/75R16	1784313	110/107 Q	D	OWL	◆	6.0 - 7.0	8.8 on 6.0	29.3	35.7	13.2	714	15.0	2335	2150	65
LT225/75R16	1784413	115/112 Q	E	OWL	◆	6.0 - 7.0	8.8 on 6.0	29.3	39.5	13.2	714	15.0	2680	2470	80
LT245/75R16	1784713	120/116 Q	E	OWL	◆	6.5 - 8.0	9.8 on 7.0	30.5	45.8	13.6	686	16.0	3042	2778	80
P245/75R16	2004493	109S	SL	OWL	500 A/B	6.5 - 8.0	9.8 on 7.0	30.5	36.3	13.7	682	14.0	2271		44
P265/75R16	1803313	114S	SL	OWL	500 A/B	7.0 - 9.0	10.5 on 7.5	31.7	39.3	14.1	656	14.0	2600		44
LT265/75R16	1784813	112/109 S	C	OWL	◆	7.0 - 8.0	10.5 on 7.5	31.6	42.6	14.1	661	16.0	2470	2270	50
LT265/75R16	1784913	119/116 S	D	OWL	◆	7.0 - 8.0	10.5 on 7.5	31.6	45.7	14.1	661	16.0	3000	2755	65
LT265/75R16	1785013	123/120 Q	E	OWL	◆	7.0 - 8.0	10.5 on 7.5	31.6	49.3	14.1	661	16.0	3415	3085	80

LT285/75R16	1785113	122/119 Q	D	OWL	◆	7.5 - 9.0	11.3 on 8.0	32.8	51.4	14.5	636	17.0	3305	3000	65
LT315/75R16	1818213	121Q	D	BSW	◆	8.0 - 10.0	12.3 on 8.5	34.6	69.5	15.2	601	16.0	3195		50
LT215/85R16	1784213	115/112	E	OWL	-	5.5 - 7.0	8.5 on 6.0	30.4	40.0	13.6	688	15.0	2680	2470	80
LT215/85R16	1916113	115/112 Q	E		-	5.5 - 7.0	8.5 on 6.0	30.4	40.0	13.6	688	15.0	2680	2470	80
LT215/85R16	1819513	110/107 Q	D	OWL	◆	5.5 - 7.0	8.5 on 6.0	30.4	37.2	13.6	688	15.0	2335	2150	65
LT235/85R16	1784613	120/116 Q	E	OWL	◆	6.0 - 7.5	9.3 on 6.5	31.7	45.2	14.1	659	16.0	3042	2778	80
33X12.50R17	2102273	105S	C	OWL	◆	8.5 - 11.0	12.5 on 10.0	31.4	59.4	14.1	662	16.0	2040	0	35
35X12.50R17	2102193	111S	SL	OWL	◆	8.5 - 11.0	12.50 on 10.0	34.6	60.3	14.1	600	16.0	2405		35
P235/65R17	1904213	103S	SL	BSW	500 A/B	6.5 - 8.5	9.5 on 7.0	29.1	31.3	13.2	714	14.0	1929		51
P245/65R17	1904313	105S	SL	BSW	500 A/B	7.0 - 8.5	9.6 on 7.0	29.5	33.9	13.4	704	12.0	2039		51
P255/65R17	1802813	108S	SL	OWL	500 A/B	7.0 - 9.0	10.2 on 7.5	30.1	36.1	13.6	691	14.0	2205		44
265/65R17	1872413	112H	SL		500 A/B	7.5 - 9.5	10.7 on 8.0	30.6	39.6	13.8	679	14.0	2470	0	51
P245/70R17	1904413	108S	SL	BSW	500 A/B	6.5 - 8.5	9.7 on 7.0	30.6	35.6	13.8	679	12.0	2205		51
P265/70R17	2004513	113S	SL	OWL	500 A/B	7.0 - 9.0	10.7 on 8.0	31.7	38.7	14.2	656	14.0	2535		44
LT265/70R17	2102213	109/112Q	C	OWL	◆	7.0 - 8.5	10.7 on 8.0	31.7	52.0	14.2	655	16.0	2470	2270	50
LT265/70R17	1838613	121/118S	E	BSW	◆	7.0 - 8.5	10.7 on 8.0	31.7	52.0	14.2	655	16.0	3195	2910	80

LT285/70R17	1905013	121/118Q	D	BSW	◆	7.5 - 9.0	11.5 on 8.5	32.7	51.8	14.6	635	16.0	3195	2910	65
P285/70R17	1803413	117S	SL	BSW	500 A/B	7.5 - 9.5	11.5 on 8.5	32.8	45.0	14.6	634	14.0	2832		44
P285/70R17	2004523	117S	SL	OWL	500 A/B	7.5 - 9.0	11.5 on 8.5	32.8	44.3	14.6	634	14.0	2833		44
LT315/70R17	1905213	121/118 Q	D	BSW	◆	8.5 - 10.0	12.7 on 9.5	34.4	65.7	15.3	604	16.0	3195	2910	50
LT245/75R17	1904813	121/118Q	E	OWL	◆	6.5 - 7.5	9.7 on 7.0	31.7	46.0	14.1	655	16.0	3195	2910	80
LT235/80R17	1904713	120/117Q	E	OWL	◆	6.0 - 7.5	9.2 on 6.5	32.1	47.1	14.2	648	16.0	3085	2835	80
LT325/60R18	1817713	119S	D	BSW	◆	9.0 - 12.0	13.0 on 9.5	33.4	63.6	15.1	618	17.0	3000		50
LT275/65R18	1904913	123/120 Q	E	OWL	◆	7.5 - 9.0	10.9 on 8.0	32.1	50.7	14.5	647	16.0	3415	3085	80
P275/65R18	2102293	114S	SL	OWL	500 A/B	7.5 - 9.5	11.0 on 8.0	32.0	44.5	14.4	649	14.0	2601		35
LT285/65R18	2102233	108/112Q	D	OWL	◆	8.0 - 10.0	11.5 on 8.5	32.6	52.7	14.6	637	16.0	3195	2910	65
LT325/65R18	1817813	121S	D	BSW	◆	9.0 - 12.0	13.3 on 9.5	34.9	66.6	15.5	595	17.0	3195		50
LT355/65R18	1821013	125S	D	BSW	◆	10.0 - 12.0	14.1 on 10.5	36.5	78.0	16.2	569	18.0	3640		50
P265/70R18	2004533	114S	SL	OWL	500 A/B	7.0 - 9.0	10.7 on 8.0	32.6	40.8	14.7	637	14.0	2601		44
LT275/70R18	2102253	125/122 Q	E	BSW	◆	7.0 - 8.5	10.9 on 8.0	33.1	54.2	14.9	628	16.0	3640	3305	80
P305/50R20	1904613	120S	SL	BSW	500 A/B	8.5 - 11.0	12.0 on 9.5	32.0	51.7	14.7	649	12.0	3085		50
LT355/50R20	1823613	122S	E	BSW	◆	10.0 - 12.0	14.2 on 10.5	34.0	74.1	15.4	611	18.0	3305		65

275/55R20	2102313	117S	XL	BSW	500 A/B	7.5 - 9.5	11.1 on 8.5	31.9	47.5	14.6	651	14.0	2835		35
305/55R20	1905113	121/118Q	E	BSW	◆	8.5 - 11.0	12.4 on 9.5	33.2	62.7	15.1	626	16.0	3195	2910	65
P275/60R20	1904513	114S	SL	BSW	500 A/B	7.5 - 9.5	10.9 on 8.0	33.0	44.6	15.1	630	12.0	2601		51
LT325/60R20	1774513	121S	D	BSW	◆	9.0 - 12.0	13.0 on 9.5	35.3	68.7	15.9	590	17.0	3197		50
LT355/60R20	1823713	122S	D	BSW	◆	10.0 - 12.0	14.2 on 10.5	36.8	79.0	16.5	564	18.0	3305		65
LT325/50R22	1768313	121S	E	BSW	◆	9.0 - 11.0	13.2 on 9.5	34.8	70.3	16.0	597	17.0	3197		65