

ICE EDGE

STUDDABLE WINTER PASSENGER/SUV

Sumitomo's Ice Edge winter tire gives you the edge on snow, ice and slush-covered roads. Developed with Sumitomo's most advanced cutting-edge technology, the Ice Edge delivers an outstanding combination of cold weather grip and superior stability, handling performance and smooth ride comfort. Certified with the USTMA 3PMSF symbol for severe snow performance, the versatile Ice Edge has been specially engineered to meet the needs of users in a variety of winter driving environments. Get an edge on winter's worst with the Sumitomo Ice Edge!

FEATURES & BENEFITS

- > Certified with the USTMA 3PMSF Symbol for severe snow performance
- > Specially formulated tread compound tuned to superior performance in low temps
- > Unique Sumitomo 3D sipe technology maximizes bite on snow and ice
- > Superior stability and handling provides smooth ride
- > Economical price



Wide and Serrated Tread Channels enhance snow grip and speeds evacuation of slush and ice

Triangular Center Tread Blocks expand tread contact footprint with road surface for superior stability and handling

Optimized 3D Serrated Siping Pattern maximizes tread "bite" on winter road surfaces

Optimized Stud Pin Distribution maximizes performance capability when studded for winter use

FITS

Coupes, sedans, crossovers and SUVs

SIZES

Progressive range in 14" - 20" T-rated

WARRANTY

Free lifetime replacement for workmanship and material defects

SNOW HANDLING	8
SNOW BRAKING	8
ICE BRAKING	10
ICE HANDLING	10
WET TRACTION	9
DRY BRAKING	8



STUDDABLE WINTER PASSENGER/SUV

Product Code	Tire Size	Service Description	Measuring Rim Width (in)	Approved Rim Width		Single Maximum		Overall Diameter (in)	Section Width (in)	Tread Width (in)	Static Loaded Radius (in)	Revs. Per. Mile	Tread Depth	Ship Weight (lbs)	Stud Size
				Min. (in)	Max. (in)	Air (lbs psi)	Load (lbs)								
EDG21	175/70R14/XL	88T	5.0	4.5	6.0	50	1235	23.9	7.0	5.7	10.7	886	12	15.6	12
EDG62	185/65R14	86T	5.5	5.0	6.5	44	1168	23.6	7.4	6.2	10.6	905	12	18.0	12
EDG33	215/70R15	98T	6.5	5.5	7.0	44	1653	27.0	8.9	7.0	12.1	783	12	17.6	12
EDG10	175/65R15	84T	5.0	5.0	6.0	44	1102	24.2	6.9	5.8	10.9	877	12	16.7	12
EDG27	185/65R15	88T	5.5	5.0	6.5	44	1235	24.6	7.4	6.2	11.1	865	12	19.1	12
EDG28	195/65R15	91T	6.0	5.5	7.0	44	1356	25.2	7.8	6.5	11.3	845	12	21.2	12
EDG30	205/65R15	94T	6.0	5.5	7.5	44	1477	25.6	8.2	6.8	11.5	832	12	20.7	12
EDG73	185/60R15	84T	5.5	5.0	6.5	44	1102	24.0	7.3	6.2	10.8	889	12	18.9	12
EDG60	195/60R15	88T	6.0	5.5	7.0	44	1235	24.3	7.8	6.5	11.0	871	12	19.5	12
EDG98	185/55R15	82T	6.0	5.0	6.5	44	1047	23.2	7.4	6.1	10.6	911	12	18.1	12
EDG12	215/70R16	100T	6.5	5.5	7.0	44	1764	28.2	8.8	7.0	12.6	755	13	29.7	13
EDG78	225/70R16	103T	6.5	6.0	7.5	44	1929	28.6	9.0	7.3	12.8	740	13	30.1	13
EDG53	235/70R16	106T	7.0	6.0	8.0	44	2149	29.1	9.5	7.6	13.0	730	13	31.8	13
EDG80	245/70R16	107T	7.0	6.5	8.0	44	2469	29.7	9.8	8.0	13.2	717	13	36.1	13
EDG93	265/70R16	112T	8.0	7.0	9.0	44	1929	30.7	10.8	8.3	13.6	692	13	34.8	12
EDG54	205/65R16	95T	6.0	5.5	7.5	44	2094	26.6	8.2	6.8	12.0	800	12	22.4	12
EDG55	215/65R16	98T	6.5	6.0	7.5	44	1521	27.2	8.7	7.2	12.2	786	12	28.4	12
EDG83	225/65R16	100T	6.5	6.0	8.0	44	1653	27.7	9.0	7.5	12.4	771	12	27.1	12
EDG99	235/65R16	103T	7.0	6.5	8.5	44	1764	28.2	9.6	7.8	12.6	760	13	31.8	12
EDG18	205/60R16	92T	6.0	5.5	7.5	44	1389	25.9	8.2	6.8	11.7	821	12	23.8	12
EDG48	215/60R16	95T	6.5	6.0	7.5	44	1521	26.3	8.7	7.2	11.9	811	12	24.8	12
EDG52	225/60R16	98T	6.5	6.0	8.0	44	1653	26.9	9.0	7.4	12.0	795	13	29.7	12
EDG56	235/60R16	100T	7.0	6.5	8.5	44	1764	27.3	9.4	7.8	12.2	783	13	30.1	12
EDG81	195/55R16	87T	6.0	5.5	7.0	44	1201	24.7	7.7	6.5	11.2	862	12	20.7	12
EDG41	205/55R16	91T	6.5	5.5	7.5	44	1356	24.9	8.3	6.8	11.4	845	12	22.3	12
EDG57	215/55R16/XL	97T	7.0	6.0	7.5	50	1609	25.6	8.7	7.1	11.5	834	12	25.4	12
EDG31	215/65R17	99T	6.5	6.0	7.5	44	1709	28.2	8.7	7.2	12.7	755	12	29.2	12
EDG76	225/65R17	102T	6.5	6.0	8.0	44	1874	28.7	9.0	7.5	12.9	742	13	30.0	12
EDG77	235/65R17/XL	108T	7.0	6.5	8.5	50	2205	29.2	9.6	7.8	13.1	732	13	32.4	13
EDG67	245/65R17	107T	7.0	7.0	8.5	44	2149	29.6	10.0	8.1	13.3	719	13	36.4	13
EDG79	215/60R17	96T	6.5	6.0	7.5	44	1565	27.5	8.5	7.2	12.4	778	12	25.6	12
EDG96	225/60R17	99T	6.5	6.0	8.0	44	1709	28.0	8.8	7.4	12.6	764	13	26.4	12
EDG07	235/60R17	102T	7.0	6.5	8.5	44	1874	28.3	9.4	7.8	12.7	753	13	31.4	12
EDG87	215/55R17	94T	7.0	6.0	7.5	44	1609	26.6	8.7	7.1	12.0	800	12	23.4	12
EDG88	225/55R17	97T	7.0	6.0	8.0	44	1477	27.0	9.0	7.5	12.2	788	12	26.6	12
EDG89	235/55R17	99T	7.5	6.5	8.5	44	1709	27.3	9.5	7.8	12.4	778	12	29.2	12
EDG15	205/50R17/XL	93T	6.5	5.5	7.5	50	1433	25.3	8.0	6.8	11.6	837	12	23.3	12
EDG58	215/50R17	91T	7.0	6.0	7.5	44	1356	25.8	8.5	7.1	11.7	823	12	24.9	12
EDG66	225/50R17	94T	7.0	6.0	8.0	44	1477	26.1	8.8	7.4	11.9	811	12	25.1	12
EDG50	215/45R17/XL	91T	7.0	7.0	8.0	50	1356	24.8	8.1	7.1	11.4	842	12	22.4	12
EDG71	225/45R17/XL	94T	7.5	7.0	8.5	50	1477	25.2	8.6	7.4	11.5	834	12	23.8	12
EDG05	235/65R18	106T	7.0	6.5	8.5	44	2094	30.1	9.5	7.8	13.6	705	13	36.2	13
EDG35	225/60R18	100T	6.5	6.0	8.0	44	1764	29.0	8.8	7.4	13.1	736	13	28.1	12
EDG49	235/60R18/XL	107T	7.0	6.5	8.5	50	2149	29.4	9.4	7.8	13.2	725	13	33.5	13
EDG68	245/60R18	105T	7.0	7.0	8.5	44	2039	29.9	9.7	8.1	13.4	713	13	35.5	13
EDG91	265/60R18	110T	8.0	7.5	9.5	44	2337	30.7	10.5	8.5	13.8	694	13	38.8	13
EDG92	225/55R18	98T	7.0	6.0	8.0	44	1653	28.0	8.9	7.5	12.7	758	12	29.4	12
EDG34	235/55R18	100T	7.5	6.5	8.5	44	1764	28.5	9.4	7.8	12.9	749	13	30.9	12
EDG36	255/55R18/XL	109T	8.0	7.0	9.0	50	2271	29.3	10.2	8.5	13.2	727	13	38.7	13
EDG13	235/50R18	97T	7.5	6.5	8.5	44	1609	27.6	9.3	7.8	12.6	769	12	29.7	12
EDG14	225/45R18	91T	7.5	7.0	8.5	44	1356	26.0	8.6	7.4	12.0	800	12	26.0	12
EDG17	245/45R18/XL	100T	8.0	7.5	9.0	50	1764	26.9	9.1	8.1	12.3	781	12	29.1	12
EDG86	235/55R19/XL	105T	7.5	6.5	8.5	50	2039	29.4	9.5	7.8	13.4	721	13	32.0	12
EDG61	245/55R19	103T	7.5	7.0	8.5	44	1929	29.9	9.8	8.1	13.6	709	13	33.5	12
EDG94	245/45R19	98T	8.0	7.5	9.0	44	1653	28.0	9.2	8.1	12.8	751	12	28.8	12
EDG82	245/50R20	102T	7.5	7.0	8.5	44	1874	30.0	9.1	8.1	13.7	705	13	33.9	12
EDG85	265/50R20	107T	8.5	7.5	9.5	44	2149	30.9	10.6	8.8	14.0	690	13	40.8	12