

# EUROWINTER HS449

UNCOMPROMISED WINTER PERFORMANCE

The **EUROWINTER HS449** raises the bar for the winter performance segment. With a new silica enriched compound, the HS449 is a blend of winter capability and dry performance. The directional tread design features an optimal amount of void ratio for grip in wet and slushy conditions as well as snow evacuation. 3D Canyon siping is utilized in the tread for ice grip and wet performance to help the tire maintain contact with the road in severe conditions. For those looking for performance in winter with dependability in the dry, the HS449 hits the mark.

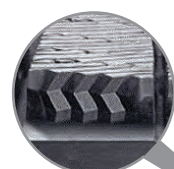
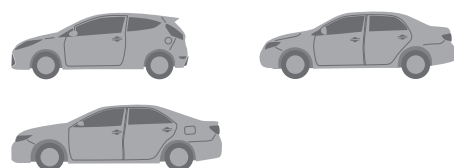


## TIRE HIGHLIGHTS

T, H, & V Speed Ratings

13" – 20" Rim

 Severe Snow Service Rating\*



MAGNIFIED PHOTO:  
3D CANYON SIPING




\* THIS TIRE IS DESIGNED FOR SEVERE SNOW CONDITIONS AND MEETS THE RMA (RUBBER MANUFACTURERS ASSOCIATION) SNOW TRACTION PERFORMANCE REQUIREMENTS.

Wheel Dia.	Size	Extra Load	Load Index/Speed Rating	Item Number	Measuring Rim Width (in)	Approved Rim Width Range (in)	Overall Diameter (in)	Section Width (in)	Revolutions Per Mile	Tread Width (in)	Tread Depth (/32")	Tire Weight (lbs.)	Max PSI (Cold)	Max Load	UTQG
13"	175/70R13	-	82T	28494372	5.0	4.5 - 6.0	22.8	7.0	925	5.4	11	17	44	1047	
	175/65R14	-	82T	28494442	5.0	5.0 - 6.0	23.1	7.0	918	5.6	11	17	44	1047	
14"	175/70R14	XL	88T	28494472	5.0	4.5 - 6.0	23.9	7.0	883	5.4	11	18	50	1235	
	185/60R14	-	82T	28491451	5.5	5.0 - 6.5	22.8	7.4	928	6.0	11	17	44	1047	
	185/65R14	-	86T	28494443	5.5	5.0 - 6.5	23.6	7.4	898	5.9	11	19	44	1168	
15"	175/65R15	-	84T	28494563	5.0	5.0 - 6.0	24.1	7.0	877	5.6	11	17	44	1102	
	185/55R15	-	82H	28491575	6.0	5.0 - 6.5	23.2	7.5	908	6.4	11	17	51	1047	
	185/60R15	-	84T	28494516	5.5	5.0 - 6.5	23.8	7.4	886	6.0	11	19	44	1102	
	185/65R15	-	88T	28494542	5.5	5.0 - 6.5	24.5	7.4	860	5.9	11	20	44	1235	
	195/55R15	-	85H	28491561	6.0	5.5 - 7.0	23.6	7.8	895	6.7	11	19	51	1135	
	195/60R15	-	88T	28494551	6.0	5.5 - 7.0	24.3	7.8	871	6.4	11	20	44	1235	
	195/65R15	-	91T	28494543	6.0	5.5 - 7.0	25.0	8.0	848	6.2	11	21	44	1356	
	205/60R15	-	91H	28491552	6.0	5.5 - 7.5	24.7	8.2	856	6.7	11	21	51	1356	
	205/65R15	-	94T	28494544	6.0	5.5 - 7.5	25.6	8.2	829	6.5	11	23	44	1477	
215/70R15	-	98T	28494477	6.5	5.5 - 7.0	27.0	8.7	845	6.7	12		44	1653		
16"	195/55R16	-	87H	28491615	6.0	5.5 - 7.0	24.6	7.8	856	6.7	11	20	51	1201	
	205/50R16	XL	91H	28491671	6.5	5.5 - 7.5	24.2	8.2	871	7.3	11	22	50	1356	
	205/55R16	-	91H	28491483	6.5	5.5 - 7.5	24.9	8.4	845	7.1	11	23	51	1356	
	205/60R16	XL	96H	28491652	6.0	5.5 - 7.5	25.8	8.1	821	6.7	11	24	50	1565	
	205/65R16	-	95H	28491626	6.0	5.5 - 7.5	26.6	8.2	795	6.5	11	25	51	1521	
	215/55R16	-	93H	28491662	7.0	6.0 - 7.5	25.3	8.9	834	7.4	11	23	51	1433	
	215/55R16	XL	97H	28491664	7.0	6.0 - 7.5	25.3	8.9	834	7.4	11	25	50	1609	
	215/60R16	XL	99H	28491479	6.5	6.0 - 7.5	26.3	8.7	805	7.0	11	24	50	1709	
	215/65R16	-	98H	28491681	6.5	6.0 - 7.5	27.1	8.7	783	6.9	12	26	51	1653	
	225/55R16	-	95H	28491670	7.0	6.0 - 8.0	25.7	9.2	821	7.8	12	25	51	1521	
	225/60R16	XL	102V	28492480	6.5	6.0 - 8.0	26.7	9.0	795	7.3	12		50	1874	
	225/65R16									COMING SOON					
	235/60R16	-	100H	28491655	7.0	6.5 - 8.5	27.1	9.5	783	7.7	12	29	51	1764	

More sizes on the next page



 **SILICA ENRICHED COMPOUND**  
utilized to help maintain tire flexibility in cold weather which allows for consistent winter performance.

 **3D CANYON SIPE TECHNOLOGY**  
increases ice braking, and enhances snow, wet, and dry handling. The technology allows for more edges per tread block yet still providing individual block rigidity by working together to support each other, which suppresses block flex.

 **HIGH VOID DIRECTIONAL TREAD DESIGN**  
features multiple wide lateral grooves in the tread design which help to maintain contact with the road in winter conditions providing confidence in winter driving.

 **STAGGERED BLOCK VARIATION**  
breaks up tire pattern noise and leads to a quiet ride inside your vehicle.

# EUROWINTER HS449



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17"	205/50R17	XL	93V	28492770	6.5	5.5 - 7.5	25.3	8.2	829	7.3	11	23	50	1433	
	215/45R17	XL	91V	28492792	7.0	7.0 - 8.0	24.7	8.3	840	7.4	11	22	50	1356	
	215/50R17	XL	95V	28492771	7.0	6.0 - 7.5	25.6	8.7	821	7.7	11	24	50	1521	
	215/55R17	XL	98V	28492727	7.0	6.0 - 7.5	26.4	8.9	798	7.4	11	25	50	1653	
	215/60R17	-	96H	28491729	6.5	6.0 - 7.5	27.3	8.7	774	7.0	11	27	51	1565	
	225/45R17	XL	94V	28492795	7.5	7.0 - 8.5	25.0	8.6	834	7.8	12	24	50	1477	
	225/50R17	XL	98V	28492772	7.0	6.0 - 8.0	26.0	9.0	808	8.0	12	26	50	1653	
	225/55R17	XL	101V	28492762	7.0	6.0 - 8.0	26.9	9.1	786	7.8	12	27	50	1819	
	225/60R17	-	99H	28491728	6.5	6.0 - 8.0	27.7	8.9	764	7.3	12	29	51	1709	
	225/65R17	-	102H	28491775	6.5	6.0 - 8.0	28.6	9.0	740	7.2	12	30	51	1874	
	235/45R17	XL	97V	28492794	8.0	7.5 - 9.0	25.4	9.2	821	8.1	12	25	50	1609	
	235/55R17	XL	103V	28492725	7.5	6.5 - 8.5	27.2	9.5	776	8.1	12	28	50	1929	
	235/60R17	-	102H	28491717	7.0	6.5 - 8.5	28.2	9.4	751	7.7	12	32	51	1874	
	235/65R17	XL	108H	28491790	7.0	6.5 - 8.5	29.1	9.4	730	7.5	12	33	50	2205	
	245/45R17	XL	99V	28492784	8.0	7.5 - 9.0	25.8	9.6	808	8.5	12	26	50	1709	
18"	225/40R18	XL	92V	28492892	8.0	7.5 - 9.0	25.2	9.1	823	8.0	12	25	50	1389	
	225/45R18	XL	95V	28492824	7.5	7.0 - 8.5	26.1	8.7	800	7.8	12	24	50	1521	
	225/55R18	-	98V	28492889	7.0	6.0 - 8.0	27.9	9.2	755	7.8	12	28	51	1653	
	225/60R18	-	100H	28491826	6.5	6.0 - 8.0	28.7	9.0	736	7.3	12	31	51	1764	
	235/45R18	XL	98V	28492895	8.0	7.5 - 9.0	26.4	9.3	788	8.1	12	26	50	1653	
	235/50R18	XL	101V	28492825	7.5	6.5 - 8.5	27.4	9.6	769	8.4	12	29	50	1819	
	235/55R18	XL	104H	28491817	7.5	6.5 - 8.5	28.3	9.6	745	8.1	12	31	50	1984	
	235/60R18	XL	107H	28491816	7.0	6.5 - 8.5	29.2	9.4	723	7.6	12	32	50	2149	
	245/40R18	XL	97V	28492894	8.5	8.0 - 9.5	25.9	9.5	805	8.6	12	26	50	1609	
	245/45R18	XL	100V	28492865	8.0	7.5 - 9.0	26.8	9.6	778	8.5	12	27	50	1764	
	245/50R18	XL	104V	28492820	7.5	7.0 - 8.5	27.8	10.0	758	8.7	12	32	50	1984	
	255/45R18	XL	103V	28492866	8.5	8.0 - 9.5	27.1	10.0	769	8.8	12	29	50	1929	
	255/55R18	XL	109V	28492845	8.0	7.0 - 9.0	29.1	10.3	725	8.8	12	35	50	2271	
265/60R18	-	110V	28492854	8.0	7.5 - 9.5	30.6	10.7	694	8.7	12	38	51	2337		

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19"	225/45R19	-	92V	28493937	7.5	7.0 - 8.5	27.0	8.6	769	7.8	12	25	51	1389	
	235/55R19	XL	105V	28492970	7.5	6.5 - 8.5	29.3	9.6	717	8.1	12	33	50	2039	
	255/50R19	XL	107V	28492949	8.0	7.0 - 9.0	29.2	10.1	719	9.1	12	34	50	2149	
20"	275/45R20	-	106V	28492016	9.0	8.5 - 10.5	29.9	10.7	698	9.5	12	35	51	2094	