

# ICEBEAR W300

Pattern Code : W300



## High Performance Studless Winter Radial

The ICEBEAR W300 relies on an asymmetrical pattern design to respond to slippery winter weather conditions, from wet and frigid surfaces to snow and ice. Multi and thin sipes enhance winter weather performance while the outer longitudinal rib block provides exceptional braking and cornering. Silica compound combines with multi-circumferential grooves for lower rolling resistance, solid grip and responsive handling on wet and icy surfaces.



Meets the severe snow service requirement of the Rubber Manufacturer's Association (RMA)



M+S

- H, T & V-Rated
- 45~70 Series
- Diagonal Serrated Band

### Tread Design

Outer longitudinal rib block enhances braking and cornering grip in dry conditions. Rib block's continuous sipe arrangement improves performance in winter.



### Snow Performance

Multi and thin sipes enhance the winter performances without sacrificing dry performance.

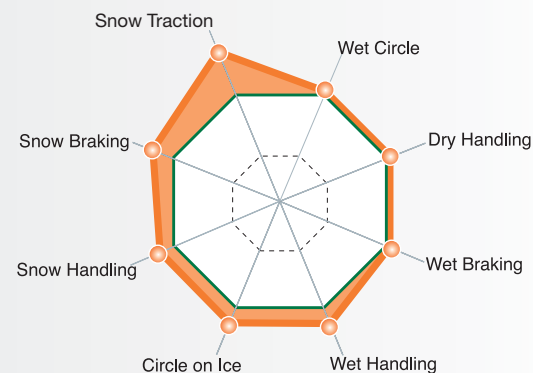


### Wet Performance

Wide and straight multi-circumferential grooves for improved performance in wet conditions.

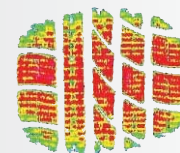


### Test Results



### Footprint Shape

Better uniform footprint pressure distribution ensures better dry and wet grip performance.



## Size & Specifications

S-Code	Size	L I & S/S	Measuring Rim	Rim Width Range	Maximum		Overall Diameter	Section Width	Tread Width	Tread Depth	Revs / Mile	Sidewall Type
					Air	Load						
1011494	205/50R15	86H	6.5	5.5-7.5	44	1,168	23.2	8.3	6.6	11.5	895	DSB
1011523	195/60R15	88H	6.0	5.5-7.0	44	1,235	24.3	7.7	6.1	11.0	855	DSB
1011473	205/60R15	91H	6.0	5.5-7.5	44	1,356	24.7	8.2	6.5	11.0	841	DSB
1011526	225/60R15	96H	6.5	6.0-8.0	44	1,565	25.5	8.9	7.1	11.0	815	DSB
1011522	185/65R15	88H	5.5	5.0-6.5	44	1,235	24.5	7.4	5.7	11.0	848	DSB
1011524	195/65R15	91H	6.0	5.5-7.0	44	1,356	25.1	7.8	6.1	11.0	828	DSB
1011525	205/65R15	94H	6.0	5.5-7.5	44	1,477	25.5	8.1	6.3	11.0	815	DSB
1011389	205/45R16 XL	87H	7.0	6.5-7.5	50	1,201	23.3	8.0	6.6	11.5	892	DSB
1011387	195/50R16	84H	6.0	5.5-7.0	44	1,102	23.7	7.9	6.3	11.5	877	DSB
1011390	205/50R16 XL	91H	6.5	5.5-7.5	50	1,356	24.2	8.3	6.6	11.5	858	DSB
1011398	225/50R16 XL	96V	7.0	6.0-8.0	50	1,565	24.9	9.1	7.2	11.5	834	DSB
1011400	225/55R16 XL	99V	7.0	6.0-8.0	50	1,709	25.7	9.2	7.2	11.5	808	DSB
1011227	225/60R16 XL	102V	6.5	6.0-8.0	50	1,874	26.5	9.0	7.1	11.5	784	DSB
1011496	235/60R16	100H	7.0	6.5-8.5	44	1,764	27.0	9.4	7.4	11.0	769	DSB
1011476	215/70R16	100T	6.5	5.5-7.0	44	1,764	28.0	8.8	6.6	11.0	742	DSB
1011479	225/70R16	102H	6.5	6.0-7.5	44	1,874	28.5	9.1	7.1	11.0	729	DSB
1011481	235/70R16 XL	109H	7.0	6.0-8.0	50	2,271	29.0	9.5	7.5	11.0	716	DSB
1011482	245/70R16	107T	7.0	6.5-8.0	44	2,149	29.5	9.8	7.5	11.0	704	DSB
1011484	265/70R16	112T	8.0	7.0-9.0	44	2,469	30.7	10.8	8.3	11.0	677	DSB
1011412	255/40R17 XL	98V	9.0	8.5-10.0	50	1,653	25.1	10.2	8.6	11.5	828	DSB
1011394	215/45R17 XL	91V	7.0	7.0-8.0	50	1,356	24.6	8.3	7.1	11.5	844	DSB
1011403	235/45R17 XL	97V	8.0	7.5-9.0	50	1,609	25.4	9.2	7.8	11.5	818	DSB
1011409	245/45R17 XL	99V	8.0	7.5-9.0	50	1,709	25.6	9.6	8.1	11.5	794	DSB
1011391	205/50R17 XL	93V	6.5	5.5-7.5	50	1,433	25.2	8.3	6.6	11.5	824	DSB
1011378	215/50R17 XL	95V	7.0	6.0-7.5	50	1,521	25.5	8.9	6.9	11.5	814	DSB
1011399	225/50R17 XL	98V	7.0	6.0-8.0	50	1,653	25.8	9.1	7.2	11.5	805	DSB
1011379	215/55R17 XL	98V	7.0	6.0-7.5	50	1,653	26.3	8.9	6.9	11.5	772	DSB
1011401	225/55R17 XL	101V	7.0	6.0-8.0	50	1,819	26.9	9.2	7.2	11.5	772	DSB
1011405	235/55R17 XL	103V	7.5	6.5-8.5	50	1,929	27.0	9.6	7.6	11.5	769	DSB
1011417	275/55R17	109H	8.5	7.5-9.5	51	2,271	28.9	11.3	9.0	11.0	719	DSB
1011477	225/60R17	99H	6.5	6.0-8.0	44	1,709	27.7	9.0	7.1	11.0	751	DSB
1011406	235/60R17	102H	7.0	6.5-8.5	44	1,874	28.1	9.4	7.4	11.0	739	DSB
1011483	255/60R17	106H	7.5	7.0-9.0	44	2,095	29.1	10.4	8.3	11.0	714	DSB
1011478	225/65R17	102H	6.5	6.0-8.0	44	1,874	28.5	9.0	7.2	11.0	729	DSB
1011480	235/65R17 XL	108V	7.0	6.5-8.5	50	2,205	29.1	9.4	7.4	11.0	714	DSB
1011411	255/35R18 XL	94V	9.0	8.5-10.0	50	1,477	25.1	10.2	8.6	11.5	828	DSB
1011415	265/35R18 XL	97V	9.5	9.0-10.0	50	1,609	25.4	10.6	9.0	11.5	818	DSB
1011416	275/35R18 XL	99V	9.5	9.0-11.0	50	1,709	25.6	10.9	9.4	11.5	813	DSB
1011402	235/40R18 XL	95V	8.5	8.0-9.5	50	1,521	25.3	9.4	8.1	11.5	821	DSB
1011408	245/40R18 XL	97V	8.5	8.0-9.5	50	1,609	25.7	9.8	8.1	11.5	808	DSB
1011413	255/40R18 XL	99V	9.0	8.5-10.0	50	1,709	26.0	10.2	8.6	11.5	799	DSB
1011410	245/45R18 XL	100V	8.0	7.5-9.0	50	1,764	26.7	9.7	8.1	11.5	778	DSB
1011404	235/50R18 XL	101V	7.5	6.5-8.5	50	1,819	27.2	9.6	7.6	11.5	764	DSB
1011414	255/55R18 XL	109V	8.0	7.0-9.0	50	2,271	29.0	10.4	8.3	11.0	716	DSB
1011495	225/60R18 XL	103V	6.5	6.0-8.0	50	1,929	28.6	9.1	7.1	11.5	726	DSB
1011407	235/60R18	103H	7.0	6.5-8.5	44	1,929	29.1	9.4	7.4	11.0	714	DSB

\*DSB : Diagonal Serrated Band

\*Technical data subject to change without prior notice.