

TOYO TIRES®

OBSERVE™

Designed for severe winter conditions while significantly reducing noise and improving ride comfort compared with studded tires.

Also, unlike studded tires, the Observe is environmentally respectful.

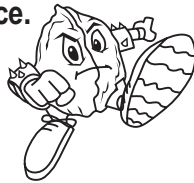


Officially qualified for
"Severe Snow Conditions"



Microbits make the difference.

Made with Toyo's exclusive production technique using walnut shell microbits to dig into snow and ice.



Customer Benefit	Product Features
Performance on Ice	<ul style="list-style-type: none"> • New Lamella crystal water-absorbing tread compounding technology increases friction by removing water on ice surface • Special silica-based tread compounds keep tread flexible in low temperatures • T-Mode™ Technology allows larger, high-density, wave-style sipes to improve lateral traction • Microbit Technology embeds thousands of hard walnut shell microbits in the tread that improves traction and braking
Performance on Snow	<ul style="list-style-type: none"> • Silica-based tread compounds keep tread flexible in low temperatures • Saw-toothed block shape tread results in improved braking and acceleration on snow • Larger, deeper wave-style siping in tread blocks and on shoulders increases snow traction • V-Shaped unidirectional tread design improves grip and starting traction
Wet and Dry Handling	<ul style="list-style-type: none"> • Modern V-shaped unidirectional tread design helps assure stability • Wide-tread profile design contributes to better wet and dry traction • Square and round twin shoulder design increases the edge effect without compromising handling or steering response in wet or dry conditions • Two full-width steel belts help stabilize the tread for improved handling, traction and treadlife
Ride Comfort	<ul style="list-style-type: none"> • Unidirectional tread design has an optimized block arrangement that assures a smooth, quiet ride • A strong polyester casing provides structural strength while maintaining flexibility for a smooth ride • T-Mode™ Technology optimizes casing design for the perfect blend of ride comfort and driving stability • Computer-optimized tread groove and angle configuration reduces vibration

TOYO TIRES®

OBSERVE™ G-02 Plus

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G-02 Plus

SNOW OR WINTER

Tire Size	Product Code	Approved Rim Width Range (inch)	Tire Weight (lbs.)	Tread Depth (1/32")	Inflated Dimension		Static Loaded Radius (inch)	Max. Load (lbs.)	Max. Pressure (PSI)	Revs Per Mile	Price
					Overall Diameter (inch)	Overall Width (inch)					
Passenger											
175/70R13 82Q	137060	4.5-5.0-6.0	15	12	22.7	7.0	10.4	1047	44	903	
P185/75R14 89Q	137000	4.5-5.0-6.0	18	13	25.0	7.2	11.4	1290	44	824	
P195/75R14 92Q	137010	5.0-5.5-6.5	19	13	25.5	7.7	11.6	1400	44	808	
P205/75R14 95Q	137020	5.0-5.5-7.0	21	13	26.1	8.0	11.8	1532	44	788	
185/70R14 88Q	137070	4.5-5.5-6.0	17	13	24.3	7.4	11.1	1235	44	846	
195/70R14 91Q	137080	5.0-6.0-6.5	19	13	24.8	7.9	11.3	1356	44	827	
205/70R14 95Q	137090	5.0-6.0-7.0	20	13	25.4	8.2	11.6	1521	44	809	
215/70R14 96Q	137100	5.5-6.5-7.0	22	13	25.9	8.7	11.8	1565	44	792	
175/65R14 82T	137130	5.0-6.0	14	12	23.0	7.0	10.5	1047	44	903	
185/65R14 86T	137140	5.0-5.5-6.5	16	13	23.5	7.4	10.7	1168	44	881	
185/60R14 82T	137190	5.0-5.5-6.5	15	13	22.8	7.4	10.4	1047	44	910	
195/60R14 86T	137200	5.5-6.0-7.0	16	13	23.2	7.9	10.6	1168	44	891	
P205/75R15 97Q	137030	5.0-5.5-7.0	21	13	27.1	8.0	12.3	1598	44	760	
P215/75R15 100Q	137040	5.5-6.0-7.0	24	13	27.7	8.5	12.6	1742	44	743	
P225/75R15 102Q	137050	6.0-7.5	26	13	28.3	8.8	12.8	1874	44	728	
205/70R15 95Q	137110	5.0-6.0-7.0	21	13	26.3	8.2	11.9	1521	44	789	
215/70R15 98Q	137120	5.5-6.5-7.0	22	13	26.9	8.7	12.1	1653	44	773	
185/65R15 88T	137150	5.0-5.5-6.5	17	13	24.5	7.4	11.2	1235	44	846	
195/65R15 91T	137160	5.5-6.0-7.0	19	13	25.0	7.9	11.4	1356	44	827	
205/65R15 94T	137170	5.5-6.0-7.5	20	13	25.5	8.2	11.7	1477	44	809	
215/65R15 96T	137180	6.0-6.5-7.5	22	13	26.0	8.7	11.9	1565	44	791	
195/60R15 88T	137210	5.5-6.0-7.0	18	13	24.2	7.9	11.1	1235	44	855	
205/60R15 91T	137220	5.5-6.0-7.5	19	13	24.7	8.2	11.3	1356	44	839	
215/60R15 94T	137230	6.0-6.5-7.5	21	13	25.2	8.7	11.5	1477	44	821	
205/65R16 95T	137260	5.5-6.0-7.5	21	12	26.3	8.1	10.3	1521	44	789	
215/65R16 98T	137270	6.0-6.5-7.5	23	12	26.9	8.6	12.3	1653	44	771	
235/65R16 103T	137360	6.5-7.0-8.5	27	12	28.0	9.8	12.7	1929	44	741	
205/60R16 92T	137250	5.5-6.0-7.5	21	12	25.6	8.0	10.0	1389	44	811	
215/60R16 95T	137240	6.0-6.5-7.5	22	13	26.1	8.7	12.0	1521	44	791	
225/60R16 98T	137330	6.0-6.5-8.0	24	12	26.7	8.8	12.2	1653	44	779	
215/65R17 98T	137350	6.0-6.5-7.5	25	12	28.0	8.5	12.8	1653	44	743	
215/60R17 96T	137280	6.0-6.5-7.5	24	12	27.3	8.7	12.5	1565	44	761	
235/60R17 102T	137370	6.5-7.0-8.5	29	12	28.1	9.8	12.8	1874	44	739	
235/55R17 99T	137380	6.5-7.0-8.5	28	12	27.2	9.5	12.5	1709	44	763	
205/50R17 93T RD	137320	5.5-6.5-7.5	22	12	25.1	8.2	11.7	1433	50	827	
P255/70R18 112T	137460	6.5-7.5-8.5	40	14	32.1	10.4	14.5	2469	44	647	
P255/65R18 109T	137450	7.0-7.5-9.0	37	14	31.0	10.1	14.1	2271	44	669	
P265/65R18 112T	137480	7.5-8.0-9.5	40	14	31.6	10.7	14.3	2469	44	657	
P275/65R18 114T	137470	7.5-8.0-9.5	42	14	32.1	10.9	14.5	2601	44	647	
225/60R18 100T	137340	6.0-6.5-8.0	27	12	28.7	8.8	13.2	1764	44	724	
245/60R18 105T	137400	7.0-8.5	34	14	29.3	9.5	13.4	2039	44	708	

All sizes tubeless blackwall.

RD = Reinforced Bold designates measuring rim width.

All Toyo brand tires are subject to continuous development. Toyo Tire U.S.A. Corp. reserves the right to change construction, materials or specifications without notice or obligation. Contact your Toyo dealer or Toyo Tires for current information.

TOYO TIRES®

OBSERVE™ G-02 Plus

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G-02 Plus

Tire Size	Product Code	Approved Rim Width Range (inch)	Tire Weight (lbs.)	Tread Depth (1/32")	Inflated Dimension		Static Loaded Radius (inch)	Max. Load (lbs.)	Max. Pressure (PSI)	Revs Per Mile	Price
					Overall Diameter (inch)	Overall Width (inch)					
Passenger (continued)											
P215/55R18 94T	137440	6.0-7.0-7.5	26	13	27.2	8.8	12.6	1477	44	764	
225/55R18 98T	137390	6.0-7.0-8.0	28	12	27.7	9.0	12.8	1653	44	749	
245/60R18 105T	137400	7.0-8.5	34	14	29.3	9.5	13.4	2039	44	708	
P255/60R19 108T	137490	7.0-7.5-9.0	39	14	31.0	10.1	14.2	2205	44	671	
235/55R19 101T	137410	6.5-7.0-8.5	31	12	29.2	9.6	13.5	1819	44	712	
P275/60R20 114T	137510	7.5-8.0-9.5	44	14	33.0	11.0	15.1	2601	44	629	
P235/55R20 102T	137420	6.5-7.0-8.5	30	12	30.2	9.6	14.0	1874	44	689	
P275/55R20 111T	137500	7.5-8.5-9.5	42	13	31.9	11.1	14.6	2403	44	651	
P245/50R20 102T	137430	7.0-7.5-8.5	33	13	29.6	9.7	13.7	1874	44	701	

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