

TOYO

NEW PRODUCT RELEASE

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TOYO PROXES R888

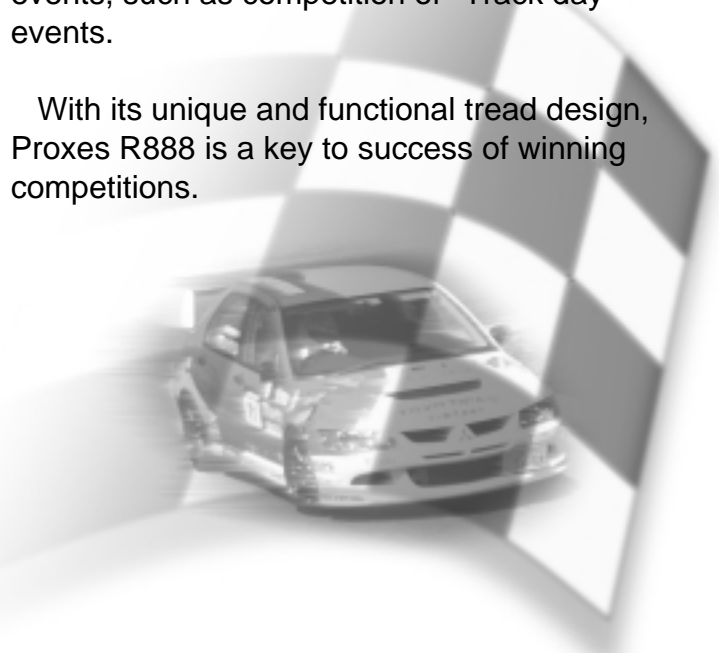
New competition radial for racing enthusiasts



Product Concept

The new competition radial, Toyo Proxes R888 has been developed to deliver maximum dry handling and quick lap time for the racing events, such as competition or "Track day" events.

With its unique and functional tread design, Proxes R888 is a key to success of winning competitions.



Features and Benefits

Supreme Dry Handling

Special racing compound "GG" and a large contact patch significantly improve cornering grip, resulting in quick and responsive handling.

Low Heat Generation

Cap and base tread construction minimizes heat-build-up and prevent tread compound from deterioration, maintaining its handling capabilities for longer distance.

ECE Certified Racing Tire

Certified for ECE regulation, Proxes R888 can also be used on public highways.

Caution: Careful attention is required on wet conditions due to limited aquaplaning capabilities. As this tire is produced with special design and compounds for competitions, no warranty is applied.



Construction of PROXES R888

Labels in the diagram include:

- Hi-Grip Tread Rubber for Racing Use
- Polyester Carcass Ply (55/50/45 Series)
- Rayon Carcass Ply (40 Series)
- Jointless Cap and Edge Ply
- Hi-Modulus Side Wall (40 Series)
- Steel Side Ply (55/50/45 Series)
- Rim Protector
- Hi-Modulus Filler

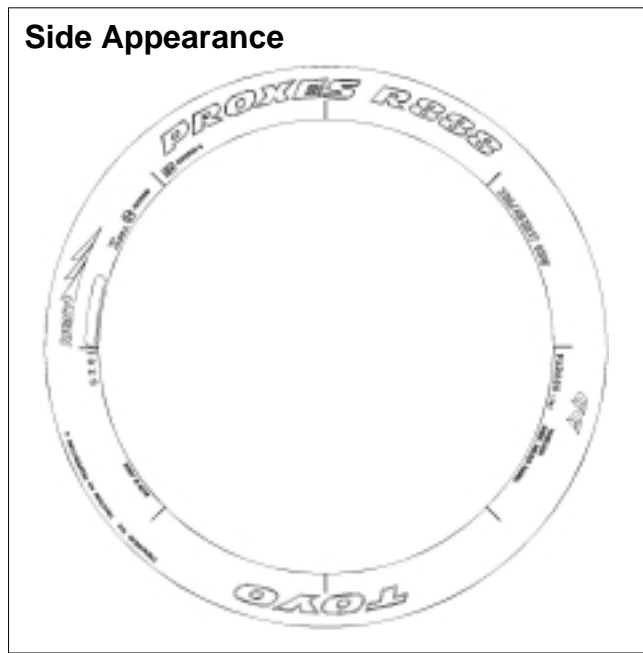
Contact Pressure Distribution

High pressure is concentrated in the center and shoulder blocks, while the V-shaped sipes show low pressure.

Contact pressure is evenly distributed across the tire tread area.

PROXES R888 Tread Design

- Wide Center Block for Extreme Dry Braking & Traction
- Wide Shoulder Block for Extreme Dry Grip
- V-shaped Tread Design for Excellent Aquaplaning
- Consecutive Block for Extreme Dry Grip



Available Sizes and Specifications of PROXES R888

TIRE SIZE	LOAD INDEX SPEED SYMBOL	TREAD DEPTH (mm)	INFLATED DIMENSIONS		LOADED DIMENSIONS			REVOLUTION PER MILE	ROLLING CIRCUMFERENCE (mm)	STANDARD RIM (inch)	ALTERNATE RIM (inch)
			OVERALL DIAM. (mm)	OVERALL WIDTH (mm)	STATIC RADIUS (mm)	STATIC WIDTH (mm)	DYNAMIC RADIUS (mm)				
225/40ZR18	Reinforced 92W	5.0	638	224	299	244	310	827	1946	8.0	7.5-9.0
255/40ZR17	94W	5.0	638	265	296	289	310	827	1946	9.0	8.5-10.0
235/40ZR17	90W	5.0	625	243	291	265	303	844	1906	8.5	8.0-9.5
205/40ZR17	Reinforced 84W	5.0	598	212	281	231	290	882	1824	7.5	7.0-8.0
235/45ZR17	93W	5.0	643	242	298	264	312	821	1961	8.0	7.5-9.0
225/45ZR16	89W	5.0	605	228	281	249	294	872	1845	7.5	7.0-8.5
225/50ZR16	92W	5.0	628	235	290	256	305	840	1915	7.0	6.0-8.0
205/50ZR15	86W	5.0	584	216	270	235	283	903	1781	6.5	5.5-7.5
205/55ZR16	90W	5.0	628	213	290	232	305	840	1915	6.5	5.5-7.5
195/55R15	85V	5.0	592	203	273	221	287	891	1806	6.0	5.5-7.0

NOTE: All product specifications subject to change without notice