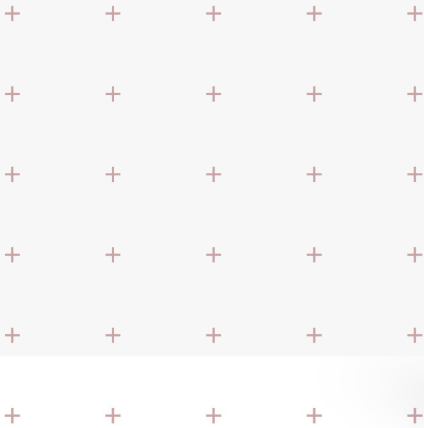


DESIGNED TO ADAPT TO YOUR MINESITE



MASTERCORE VREV

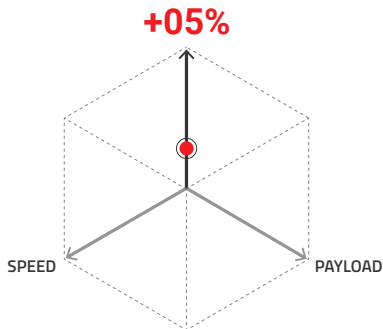
V - STEEL ROCK
EXTRA V - OPERATION



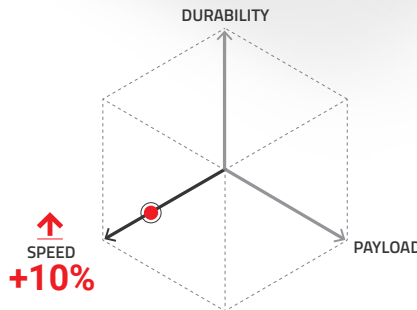
59/80R63

53/80R63

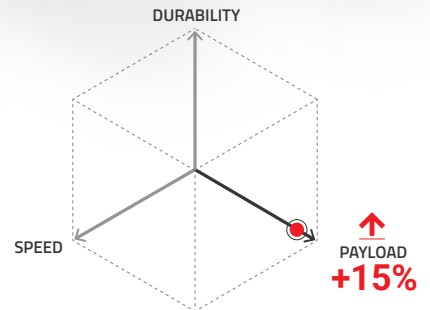
50/80R57



OR



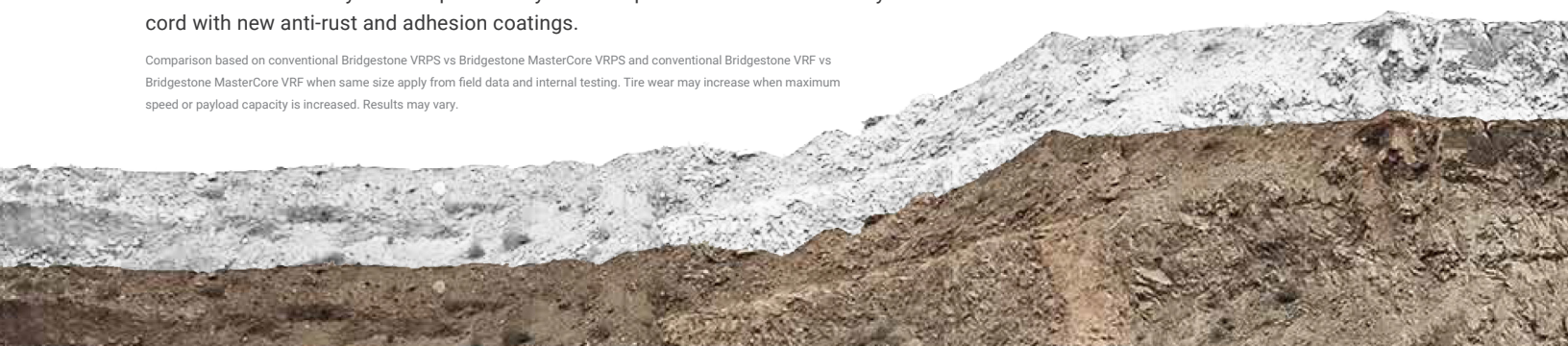
OR



Discover up to **5% more durability**, **10% faster speeds**, or **15% greater payloads**.

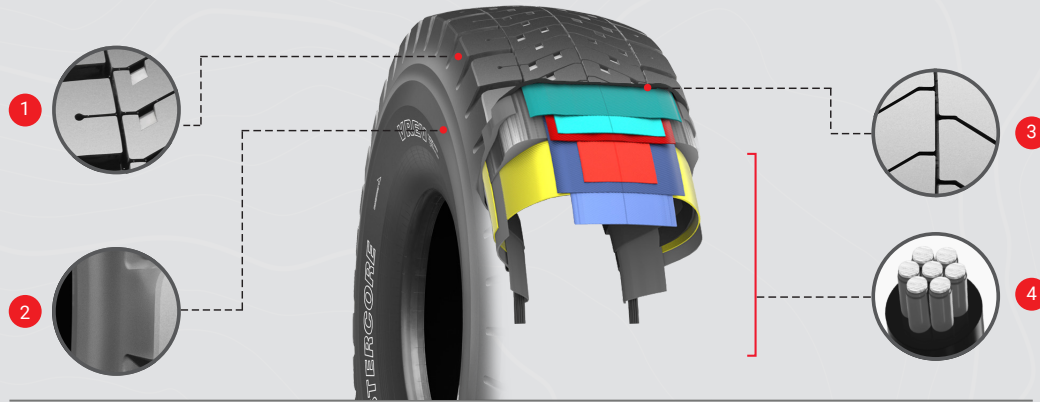
MasterCore's flexibility is made possible by new compounds and a revolutionary steel cord with new anti-rust and adhesion coatings.

Comparison based on conventional Bridgestone VRPS vs Bridgestone MasterCore VRPS and conventional Bridgestone VRF vs Bridgestone MasterCore VRF when same size apply from field data and internal testing. Tire wear may increase when maximum speed or payload capacity is increased. Results may vary.



SPECIAL FEATURES

MASTERCORE VREV



1. SLOPE AND SHOULDER GROOVES

Set at a depth that minimizes heat generation to allow for maximum workload.

2. BUTTRESS FINS

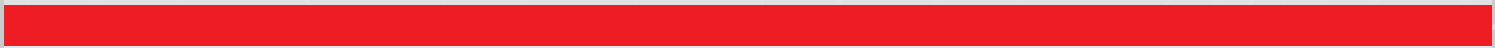
Use the flow of air from a rolling tire to force cooler air into the shoulder grooves and across the base of the tire voids in order to draw heat away.

3. INNOVATIVE PATTERN

Significant improvement in wear and heat resistance compared to a standard Bridgestone VRPS.

4. PROPRIETARY CASING

Comprised of new compounds and a revolutionary steel cord with new anti-rust and adhesion coatings.



SIZE	PLY/STAR RATING	TRA / APPLICATION	OVERALL DIAMETER [MM]	OVERALL WIDTH [MM]	STATIC LOADED RADIUS [MM]	STATIC LOADED WIDTH [MM]	OTD [MM]	MINIMUM DUAL SPACING [MM]	TREAD WIDTH [MM]	RECOMMENDED RIM / FLANGE [IN]	LOAD CAPACITY* [KG]	COMPOUND / CONSTRUCTION
59/80R63	*2	E-4	4,021	1,467	1,727	1,701	118	1,747	1,265	44.00/5.0 (41.00/5.0)	115,000	E1A E2A E3A
53/80R63	*2	E-4	3,814	1,311	1,616	1,557	110	1,659	1,179	36.00/5.0 (38.00/5.0)	95,000	E1A E2A E3A
50/80R57	*2	E-4	3,595	1,218	1,555	1,407	95	1,453	1,054	32.00/6.0 (29.00/6.0)	85,000	E1A E2A E3A

* See load capacity table for additional information.

CONVENTIONAL VS MASTERCORE LOAD CAPACITY [KG] | BASED ON COLD INFLATION

SIZE	RECOMMENDED RIM / FLANGE	TIRE	80 PSI	83 PSI	87 PSI	91 PSI	94 PSI	98 PSI	102 PSI
			Conventional	MasterCore	Conventional	MasterCore	Conventional	MasterCore	Conventional
59/80R63	44.00/5.0	Conventional	85,000	87,500	90,000	92,500	95,000	97,500	100,000
		MasterCore	97,500	100,000	103,000	106,000	109,000	112,000	115,000
59/80R63	41.00/5.0	Conventional	82,000	84,000	86,000	89,000	91,000	94,000	96,000
		MasterCore	94,000	96,000	99,000	102,000	105,000	108,000	110,000
53/80R63	36.00/5.0	Conventional	69,000	71,000	75,000	77,500	80,000	80,000	82,500
		MasterCore	80,000	82,500	85,000	87,500	90,000	92,500	95,000
50/80R57	32.00/6.0 (34.00/5.0) (34.00/6.0)	Conventional	61,500	63,000	65,000	67,000	69,000	71,000	73,000
		MasterCore	71,000	73,000	75,000	77,500	80,000	82,500	85,000
50/80R57	29.00/6.0	Conventional	54,500	56,000	58,000	60,000	61,500	63,000	65,000
		MasterCore	63,000	65,000	67,000	69,000	71,000	73,000	75,000

Please make sure you are running the appropriate Tire Load Limit, as these vary based on your operation. Contact your Bridgestone representative for additional support.

Dan-Totsu Products

Dan-Totsu Service

Dan-Totsu Network

Dan-Totsu Digital

