

OFF-THE-ROAD TIRES



90 Series VELS/VRDP

V-steel E-Lug S

V-steel Rock Deep Premium



MAIN FEATURES

- Extra-wide tread
- Extra-long tread life
- Extra-high load capacity

90 Series OFF-THE-ROAD TIRES

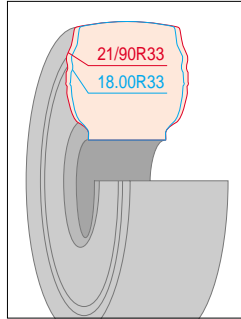
Pattern	Size	Equivalent size
VELS	21/90R33	18.00R33
	31/90R49	27.00R49
	46/90R57	40.00R57
VRDP	42/90R57	37.00R57
	46/90R57	40.00R57

BRIDGESTONE 90 SERIES OFF-THE-ROAD TIRES

VELS V-steel E-Lug S / VRDP V-steel Rock Deep Premium



VELS



For heavy duty, better productivity requires better tires. Extra-wide tread assures

higher load capacity and longer tread life. Bridgestone 90 series VELS and VRDP low-profile tires deliver all that and more—without costly rim replacements.



VRDP

Longer tread life and higher load capacity

New low-profile wide tread designs not only enlarge contact area, for lower contact pressure and longer tread life—they also increase load capacity. The extra width allows for a bigger internal air chamber for the tire to sustain a heavier load.

Less heat

Here is how VELS and VRDP assure efficient heat dissipation and minimize heat generation at the tread center for longer tire life.

A shallow center groove of the VELS smoothly releases heat from the tire. The narrow grooves of the VRDP open for heat dissipation when the blocks roll off of contact with the ground. On the other hand, the narrow grooves close for better wear resistance when the blocks roll onto ground contact.

More cut-resistant

A new belt package throughout the extra-wide tread enhances protection against rocks and stones. VRDP's deep-tread rubber covering offers superior cut resistance.

Tire Size	Equivalent Size	Recommended Rim/Flange Height	Approximate Inflated Dimensions								OTD	Minimum Dual Spacing	
			OD		OW		SLR		SLW				
			inch	mm	inch	mm	inch	mm	inch	mm			
21/90R33 VELS	18.00R33	13.00/2.5	73.1	1856	20.7	527	33.4	848	23.1	586	49.0	23.6	600
31/90R49 VELS	27.00R49	19.50/4.0	106.1	2694	30.4	771	48.3	1228	33.9	862	66.5	37.6	956
46/90R57 VELS	40.00R57	29.00/6.0 (32.00/6.0)	140.0	3557	45.1	1145	62.1	1577	51.1	1299	88.0	55.6	1412
42/90R57 VRDP	37.00R57	27.00/6.0	136.1	3456	41.7	1060	60.6	1538	47.8	1214	97.0	51.7	1314
46/90R57 VRDP	40.00R57	29.00/6.0 (32.00/6.0)	140.7	3575	45.1	1145	62.4	1586	51.1	1299	97.0	55.6	1412

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Specifications are subject to change without notice.

