

OFF-THE-ROAD TIRES

VSMS2

V-STEEL SMOOTH TREAD-MS 2



**Dramatically evolved durability
for underground mining**

MAIN FEATURES

- **Innovative sidewall shape**
- **30% reduction in sidewall cut frequency extends total life**
- **Superb casing durability**
- **Reduced operational downtime**
- **Wider range of sizes**

VSMS2 OFF-THE-ROAD TIRES

Tire size	Service	Star rating	TRA code
17.5R25	LOADER & DOZER	*2	L5S
26.5R25	LOADER & DOZER	*2	L5S
NEW 26.5R25	SUBTERRANEAN LHD	*2	LHD5S
29.5R25	LOADER & DOZER	*2	L5S
29.5R29	LOADER & DOZER	*2	L5S
NEW 29.5R29	SUBTERRANEAN LHD	*2	LHD5S

BRIDGESTONE OFF-THE-ROAD TIRES

VSMS2 V-STEEL SMOOTH TREAD-MS 2

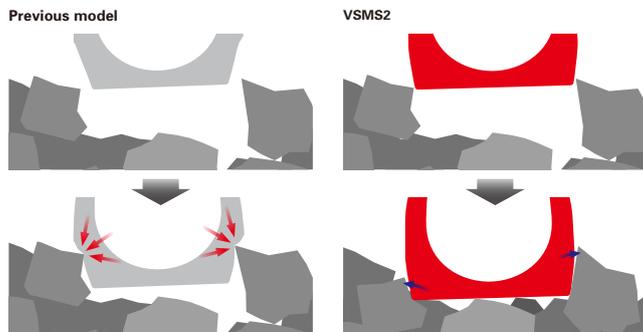
Thanks to dramatically improved sidewall cut resistance, the new VSMS2 tire lasts longer and reduces operational downtime, delivering even greater productivity.

Sidewall cut resistance

Sidewall cuts tend to occur during loading. The VSMS2 has a more vertical sidewall shape than the original VSMS during loading, reducing the chance of damage by 30% and leading to an extension of total lifespan.

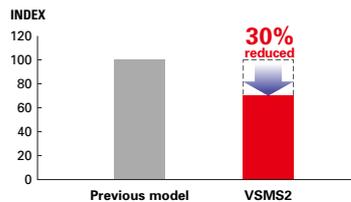


Cross-sectional view



More vertical shape is less likely to catch stones, especially when the vehicle is backing, reducing risk of sidewall cut.

Sidewall cut frequency to ply cord



Wider size range

Now also available in 29.5R25 size, for use in a wider range of underground mining applications.

Tire Size	Type	Service	Star Rating	Rec Rim/FL Height	Approximate Inflated Dimensions								OTD	Load limit at 650kPa (94psi)
					OD		OW		SLR		SLW			
					inch	mm	inch	mm	mm	inch	mm	inch		
17.5R25	T/L	LOADER & DOZER	*2	14.00/1.5	1371	54.0	453	17.8	631	24.8	487	19.2	68.5	8,500kg
26.5R25	T/L	LOADER & DOZER	*2	22.00/3.0	1775	69.9	704	27.7	800	31.5	760	29.9	95.0	18,500kg
NEW 26.5R25	T/L	SUBTERRANEAN LHD	*2	22.00/3.0	1775	69.9	704	27.7	786	30.9	789	31.1	95.0	21,200kg
29.5R25	T/L	LOADER & DOZER	*2	25.00/3.5	1908	75.1	790	31.1	857	33.7	879	34.6	104.0	22,400kg
29.5R29	T/L	LOADER & DOZER	*2	25.00/3.5	2008	79.1	792	31.2	912	35.9	874	34.4	104.5	23,600kg
NEW 29.5R29	T/L	SUBTERRANEAN LHD	*2	25.00/3.5	2006	79.0	793	31.2	892	35.1	870	34.3	104.5	27,250kg

T/L: Tubeless type

*load limit is based on cold inflation pressure ** load limit will depend on the type of operation

Specifications are subject to change without notice.

