



UNDERGROUND HARD ROCK

OFF-THE-ROAD SOLUTIONS



BRIDGESTONE

Firestone



Every job site demands unique attention. That's why every Bridgestone and Firestone Off-the-Road tire must meet our standard of engineering and innovation. Our UGHR line-up provides the cut resistance and durability required for underground mining, while delivering a high level of stability and traction to meet the varying heat-severity requirements of our customers.

UNDERGROUND HARD ROCK EQUIPMENT FITMENT

		B							F	
		VSNT	VSDT	VSDR	VSNL	VSDL	VSMS	VSMS 2	STMS	PTLD UMS
	Underground Trucks	●	▲	▲	●	▲				
	Load Haul Dumps (LHDs)	●	●	●	●	●	●	●	●	●
	Drilling Jumbo				▲	▲	●	●	●	●

● Recommended ▲ Suitable

UNDERGROUND HARD ROCK TIRE LINEUP



SPEC DATA

Full Size	Corporate Brand	Tread Pattern	Material	Ply/Star Rating	Compound/ Construction	TRA/ Application
12.00R20	BS	VSMS	150916	2*	D2A	L-5S
12.00R24	BS	VSMS	150924	2*	D2A	L-5S
14.00R20	BS	VSNL	157376	2*	D2A	L-4
14.00R24	BS	VSMS	211240	2*	D2A	L-5S
14.5R15	BS	VSDL	152455	2*	D2A	L-5
17.5R25	BS	VSDL	423165	1*	D2A	L-5
17.5R25	BS	VSMS2	4724	2*	D2A	L-5S
18.00R25	BS	VSMS	422282	2*	D2A	L-5S
20.5R25	BS	VSDL	421855	1*	D2A	L-5
20.5R25	BS	VSDR	996	1*	D2A	L-5
20.5R25	BS	VSDR	997	2*	D2A	L-5
23.5R25	BS	VSDL	420565	1*	D2A	L-5
23.5R25	BS	VSDL	422428	2*	D2A	L-5
23.5R25	BS	VSDT	423548	1*	D2A	L-5
26.5R25	BS	VSDL	420573	1*	D2A	L-5
26.5R25	BS	VSDL	421332	2*	D2A	L-5
26.5R25	BS	VSDT	423955	1*	D2A	L-5
26.5R25	BS	VSMS2	4604	2*	D2A	L-5S
26.5R25	BS	VSMS2	6548	3*	D2A	L-5S
26.5R25	BS	VSNT	423971	MS	DE2	E4/L4
29.5R25	BS	VSDL	420581	1*	D2A	L-5
29.5R25	BS	VSDL	423432	2*	D2A	L-5
29.5R25	BS	VSDT	424145	2*	D2A	L-5
29.5R25	BS	VSMS2	6392	2*	D2A	L-5S
29.5R25	BS	VSNT	424196	MS	DE2	E4/L4
29.5R29	BS	VSDL	421758	2*	D2A	L-5
29.5R29	BS	VSDT	424420	2*	D2A	L-5
29.5R29	BS	VSMS2	4605	2*	D2A	L-5S
29.5R29	BS	VSNT	3991	2*	D2A	L-4
35/65R33	BS	VSDT	2111	2*	D2A	L-5
35/65R33	BS	VSNL	429277	2*	D2A	L-4
35/65R33	BS	VSNT	3789	MT	DUH	E4/L4
8.25R15	BS	VSDL	424544	2*	D2A	L-5
9.00R20	BS	VSMS	150908	2*	D2A	L-5S
12.00-24	BS	STMS	295256	20	D2A	L-5S
14.00-24	BS	STMS	263303	20	D2A	L-5S
17.5-25	BS	STMS	261289	20	D2A	L-5S
18.00-25	FS	PTLD UMS	416819	32	UMS	L-5S
18.00-25	BS	STMS	420972	32	D2A	L-5S
21.00-25	FS	PTLD UMS	416983	32	UMS	L-5S
26.5-25	FS	PTLD UMS	416568	32	UMS	L-5S
26.5-25	BS	STMS	275573	32	D2A	L-5S
26.5-25	BS	STMS	421863	36	D2A	L-5S
29.5-25	FS	PTLD UMS	430484	34	UMS	L-5S
29.5-29	FS	PTLD UMS	431776	34	UMS CRC	L-5S
29.5-29	BS	STMS	419095	34	D2A	L-5S
35/65-33	BS	STMS	424874	42	D2V	L-5S
35/65R33	BS	VSDL	425010	2*	D2A	L-5

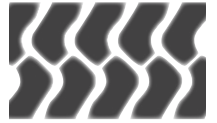
TECHNICAL FEATURES

Excellent Traction



0% Worn*

Optimal lug angle achieves powerful traction for both tipping and drive-in/-out.

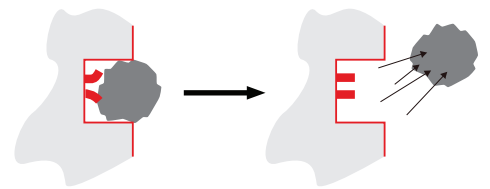
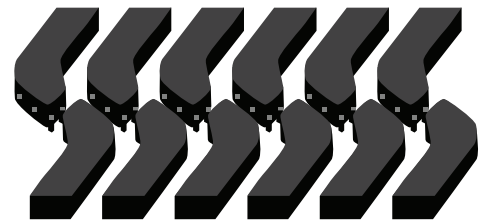


75% Worn*

Uniform groove depth ensures excellent traction throughout the life of the tire.

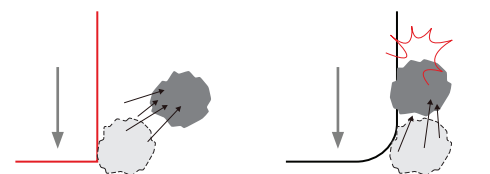
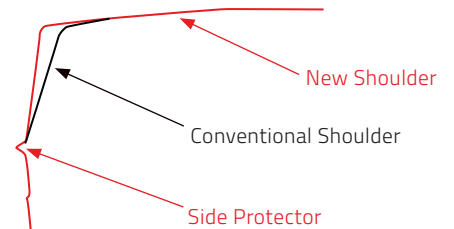
*VSDT/VSNT Pattern Shown

Groove Stone Rejectors



The small nubs in the grooves of the VSDT/VSNT tires push out stones trapped in the grooves, preventing them from drilling into the tire.

Superb Side-Cut Resistance*



Square shoulder design pushes object aside, protecting the side wall from cuts and damages.

*VSMS2 Shoulder Design Shown



BRIDGESTONE OFF-THE-ROAD SOLUTIONS

Intelligent Products

The Bridgestone OTR lineup of intelligent products offers the reliable performance our customers expect, and the productivity it takes to meet their current and emerging needs.



Integrated Technologies

Bridgestone OTR offers integrated technology that turn your Underground Hard Rock tires into real time data sources, increasing fleet production while reducing your overall cost per mile.

PRESSURESTAT[™]

PressureStat[™] allows you to actively monitor tire pressure and temperature of your entire fleet with real-time alerts to help prevent issues before they cut into your bottom line.

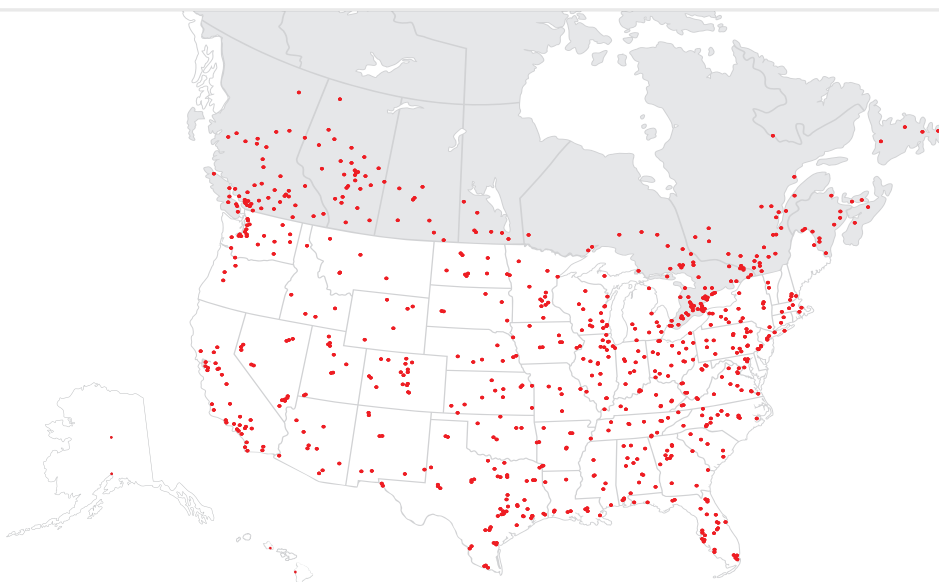


TREADSTAT[™]
TIRE AND RIM MANAGEMENT SOLUTION

Designed to integrate fully with PressureStat[™], the TreadStat[™] tire and rim management solution enables you to make real-time decisions and share data instantly, to anywhere in the world.

Best-In-Class Service

We know that the best products and technologies only stay the best when paired with best-in-class service. Our extensive dealer network, comprehensive training programs, and highly-qualified field engineers help improve tire performance and reduce equipment downtime, so our off-the-road customers can focus on getting the job done.



For more information visit:
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