HONVAX

OFF-THE-ROAD TYRES

Product overview & selection guide

BRIDGESTONE • TIANLI • ADVANCE

Multi-brand product selection | Mining, quarrying and construction machinery

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Application guidance

Machine / duty	Selection considerations
Rigid dump truck	Cut resistance, heat resistance, load and haul cycle
Articulated dump truck	Traction, site conditions and mixed-surface operation
Large wheeled loader	Tread pattern, impact and ground conditions
Underground loader	Sidewall protection and confined-site operation
Wide-body truck	Payload, continuous operation and cost per tonne

Machine examples and tyre fitment must be checked against the actual machine manufacturer requirements.
Source: supplied JSTAR catalogue, page 1.

01 BRIDGESTONE | VRDP

V-STEEL ROCK DEEP PREMIUM • Classification: E-4



Typical applications: Rigid dump trucks / large open-pit haulage

Tyre size	TRA / application	Star rating
27.00R49	E-4	★2
33.00R51	E-4	★2
42/90R57	E-4	★2
40.00R57	E-4	★2

Supply and exact fitment are subject to enquiry; tyre and rim compatibility, load, inflation pressure and speed must be reviewed for the application.

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02 BRIDGESTONE | VSMS

V-STEEL SMOOTH TREAD-MS • Classification: L-5S



Typical applications: Large wheeled loaders / abrasive ground

Tyre size	TRA / application	Star rating
9.00R20	L-5S	★2
12.00R20	L-5S	★2
12.00R24	L-5S	★2
14.00R24	L-5S	★2
17.5R25	L-5S	★1/★2
18.00R25	L-5S	★1/★2
26.5R25	L-5S	★2
29.5R29	L-5S	★2
35/65R33	L-5S	★2

Supply and exact fitment are subject to enquiry; tyre and rim compatibility, load, inflation pressure and speed must be reviewed for the application.

03 TIANLI | WBT SERIES E-4

WBT SERIES E-4 • Classification: E-4 (summary); E-3 in some data rows



Typical applications: Wide-body trucks / off-highway applications

Tyre size	TRA / application	Star rating
12.00R20	E-4 (summary); E-3 in some data rows	★3
12.00R24	E-4 (summary); E-3 in some data rows	★3
14.00R24	E-4 (summary); E-3 in some data rows	★3
14.00R25	E-4 (summary); E-3 in some data rows	★3
16.00R25	E-4 (summary); E-3 in some data rows	★3

Supply and exact fitment are subject to enquiry; tyre and rim compatibility, load, inflation pressure and speed must be reviewed for the application.

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04 TIANLI | DIRT N' ROCK (Z)

DIRT N' ROCK (Z) • Classification: E-3/L-3



Typical applications: Quarry and earthmoving equipment

Tyre size	TRA / application	Star rating
16.00-25	E-3/L-3	—
18.00-33	E-3/L-3	—
21.00-35	E-3/L-3	—
24.00-29	E-3/L-3	—
26.5-25	E-3/L-3	—
26.5-29	E-3/L-3	—
33.5-33	E-3/L-3	—
33.5-39	E-3/L-3	—
37.5-39	E-3/L-3	—

Supply and exact fitment are subject to enquiry; tyre and rim compatibility, load, inflation pressure and speed must be reviewed for the application.

05 TIANLI | SUPER MUD & SNOW

SUPER MUD & SNOW • Classification: G-2



Typical applications: Graders / mud and soft-ground duty

Tyre size	TRA / application	Star rating
14.00-24	G-2	—
17.5-25	G-2	—

Supply and exact fitment are subject to enquiry; tyre and rim compatibility, load, inflation pressure and speed must be reviewed for the application.

06 ADVANCE | GLR02+

GLR02+ • Classification: E-3 / IND-3 / L-3



Typical applications: Loader / industrial / earthmover duty

Tyre size	TRA / application	Star rating
20.5R25	E-3 / IND-3 / L-3	★/★2/★3
23.5R25	E-3 / IND-3 / L-3	★/★3
26.5R25	E-3 / IND-3 / L-3	★/★2/★3

Supply and exact fitment are subject to enquiry; tyre and rim compatibility, load, inflation pressure and speed must be reviewed for the application.

07 Mining rims & enquiry details

Forged mining rim offering stated in the source: 25″ / 49″ / 51″ / 57″ / 63″ sections. Actual wheel design, material, manufacturing process and testing requirements must be specified for each enquiry.

Information needed	Details
Machine make and model	
Tyre size / pattern / tyre construction	
Rim size, profile and drawing	
Axle load / single-wheel load / maximum speed	
Operating conditions and duty cycle	
Inflation pressure and valve location	
Bolt pattern / PCD / offset / centre bore	
Quantity and delivery location	

Send product enquiries through www.honvax.com. HONVAX provides sourcing and supplier coordination; brands shown remain the property of their respective owners.

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