



***OFF THE ROAD  
TIRE CATALOGUE***

# LOADERS, DOZERS, GRADERS



**B01N B02N SMS+**

## OFF-THE-ROAD TIRES



**B01N/B01NL B02N B02S BXDN**



**LCHS LCHS+ MWS MWS+**



**BLGN G1 G2 L5**

Pattern	TRA CODE	Loaders	Dozers	Graders
B01N/ B01NL	L-2/E-2 L-3/E-3 L-3	✓	✓	✓
B02N	E-3 L-3/E-3	✓	✓	✓
B02S	L-3/E-3	✓	✓	✓
BXDN	L-3/E-3	✓	✓	✓
LCHS	L-4/E-4	✓	✓	✓
LCHS+	L-5	✓	✓	✓
MWS	L-4	✓	✓	✓
MWS+	L-5	✓	✓	✓
SMS+	L-5S	✓		
BLGN	G-2 L-2/G-2			✓
G1	L-3/G-1 E-3/G-1	✓	✓	✓
G2	L-3/G-2	✓	✓	✓
L5	L-5	✓	✓	✓

## Available Size

Size	B01N/ B01NL	B02N	B02S	BXDN	LCHS	LCHS+	MWS	MWS+	SMS+	BLGN	G1	G2	L5
12.00R24									✓				
13.00R24													
15.5R25	✓												
16.00R24										✓			
16.00R25		✓											
17.5R25	✓			✓				✓	✓		17.5-25	17.5-25	
18.00R25									✓				
20.5R25	✓			✓		✓		✓	✓		20.5-25	20.5-25	
23.5R25	✓	✓		✓	✓	✓	✓	✓	✓		23.5-25	23.5-25	23.5-25
26.5R25	✓	✓		✓	✓	✓	✓	✓	✓		26.5-25	26.5-25	
29.5R25		✓		✓		✓	✓	✓	✓				
29.5R29		✓			✓	✓	✓	✓	✓				
35/65R33					✓	✓	✓	✓	✓				
600/65R25			✓										
650/65R25			✓										
750/65R25			✓										
850/65R25			✓										
875/65R29			✓										
875/65R29			✓										

# BOIN/BOINL



## PATTERN CHARACTERISTIC

- Increased tread volume for additional wear life and resistance to damage.
- New sidewall design for enhanced reinforcement and protection.
- Robust shoulder design and strong casing reliability.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (km/h)
BOIN	15.5R25	★★	176/160	L-2/E-2	25	TL 12.00/1.3	1277	394	7100/4500	6.5/5.25	10/50
	17.5R25	★★	182/167	L-3/E-3	28	TL 14.00/1.5	1348	445	8500/5450	6.5/5.25	10/50
	20.5R25	★★	193/177	L-3/E-3	31	TL 17.00/2.0	1490	521	11500/7300	6.5/5.25	10/50
	23.5R25	★★	201/185	L-3/E-3	34	TL 19.50/2.5	1617	597	14500/9250	6.5/5.25	10/50
	26.5R25	★★	209/193	L-3/E-3	37	TL 22.00/3.0	1750	673	18500/11500	6.5/5.25	10/50
BOINL	17.5R25	★★	182	L-3	28	TL 14.00/1.5	1348	445	8500	6.5	10
	20.5R25	★★	193	L-3	31	TL 17.00/2.0	1490	521	11500	6.5	10
	23.5R25	★★	201	L-3	34	TL 19.50/2.5	1617	597	14500	6.5	10
	26.5R25	★★	209	L-3	37	TL 22.00/3.0	1750	673	18500	6.5	10

# BO2N



## PATTERN CHARACTERISTIC

- Increased tread volume for additional wear life and resistance to damage.
- New sidewall design for enhanced reinforcement and protection.
- Robust shoulder design and strong casing reliability.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (km/h)
23.5R25	★★	201/185	L-3/E-3	34	TL	19.50/2.5	1617	597	14500/9250	6.5/5.25	10/50
23.5R25	★★★	206/189	L-3/E-3	34	TL	19.50/2.5	1617	597	17000/10300	8.0/6.75	10/50
26.5R25	★★	209/193	L-3/E-3	37	TL	22.00/3.0	1750	673	18500/11500	6.5/5.25	10/50
29.5R25	★★	216/200	L-3/E-3	43.5	TL	25.00/3.5	1873	750	22400/14000	6.5/5.25	10/50
29.5R25	★★★	221/204	L-3/E-3	43.5	TL	25.00/3.5	1873	750	25750/16000	8.0/6.75	10/50
29.5R29	★★	218/202	L-3/E-3	43.5	TL	25.00/3.5	1975	750	23600/15000	6.5/5.25	10/50
29.5R29	★★★	223/206	L-3/E-3	43.5	TL	25.00/3.5	1975	750	27250/17000	8.0/6.75	10/50
16.00R25	★★	177	E-3	34	TL	11.25/2.0	1532	448	12000	12.5	50

# BO2S



## PATTERN CHARACTERISTIC

- Wide tread pattern design and low profile case.
- Catching mud and powerful traction.
- Driving stable and comfortable.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (km/h)
600/65R25	★★	187/178	L-3/E-3	35.5	TL	19.50-2.5	1415	606	9750/7500	4.75	10/50
650/65R25	★★	193/180	L-3/E-3	38.5	TL	19.50-2.5	1480	640	11500/8000	4.75	10/50
750/65R25	★★	202/190	L-3/E-3	44.5	TL	24.00-3.0	1599	738	15000/10600	4.75	10/50
850/65R25	★★	207/196	L-3/E-3	48.5	TL	27.00-3.5	1740	852	17500/12500	4.75	10/50
875/65R29	★★	214/203	L-3/E-3	52.5	TL	28.00-3.5	1881	883	21200/15500	4.75	10/50
875/65R29	★★★	218/213	L-3/E-3	52.5	TL	28.00-3.5	1881	883	23600/20600	6.0/8.0	10/50

# BXDN



## PATTERN CHARACTERISTIC

- Snow compound for SNOW&ICE road.
- Excellent traction in snow condition.
- Light construction for loader only.
- High speed durability.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (km/h)
17.5R25	★★	182/167	L-3/E-3	28	TL	14.00/1.5	1348	445	8500/5450	6.5/5.25	10/50
20.5R25	★★	193/177	L-3/E-3	31	TL	17.00/2.0	1490	521	11500/7300	6.5/5.25	10/50
23.5R25	★★	201/185	L-3/E-3	42.5	TL	19.50/2.5	1617	597	14500/9250	6.5/5.25	10/50
26.5R25	★★	209/193	L-3/E-3	45	TL	22.00/3.0	1770	673	18500/11500	6.5/5.25	10/50
29.5R25	★★	216/200	L-3/E-3	48	TL	25.00/3.5	1873	750	22400/14000	6.5/5.25	10/50

# LCHS



## PATTERN CHARACTERISTIC

- Exceptionally robust in masacre conditions.
- Excellent compromise of adhesion and traction.
- Very substantial, wide and aggressive tread functions.
- Resistant to shock ruptures, cuts and tread tearing.
- A particularly resilient casing with the addition of several specific steel belts.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (km/h)
23.5R25	★★	201/185	L-4/E-4	47	TL	19.50/2.5	1673	597	14500/9250	6.5/5.25	10/50
26.5R25	★★	209/193	L-4/E-4	57	TL	22.00/3.0	1798	673	18500/11500	6.5/5.25	10/50
29.5R29	★★	218/202	L-4/E-4	60	TL	25.00/3.5	2023	750	23600/15000	6.5/5.25	10/50
35/65R33	★★	224/207	L-4/E-4	62.5	TL	28.00/3.5	2075	880	28000/17500	6.5/5.25	10/50

# LCHS+



## PATTERN CHARACTERISTIC

- Exceptionally robust in masacre conditions.
- Excellent compromise of adhesion and traction.
- Very substantial, wide and aggressive tread functions.
- Resistant to shock ruptures, cuts and tread tearing.
- A particularly resilient casing with the addition of several specific steel belts.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (km/h)
20.5R25	★★	193	L-5	72	TL	17.00/2.0	1548	521	11500	6.5	10
23.5R25	★★	201	L-5	78	TL	19.50/2.5	1673	597	14500	6.5	10
26.5R25	★★	209	L-5	87	TL	22.00/3.0	1798	673	18500	6.5	10
29.5R25	★★	216	L-5	95	TL	25.00/3.5	1921	750	22400	6.5	10
29.5R29	★★	218	L-5	95	TL	25.00/3.5	2023	750	23600	6.5	10
35/65R33	★★	224	L-5	97	TL	28.00/3.5	2075	880	28000	6.5	10

# MWS



## PATTERN CHARACTERISTIC

- Excellent traction.
- Superb side-cut resistance.
- Better riding comfort.
- Long tread life (L4/L5 tread class).
- Superb side-cut resistance.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (km/h)
23.5R25	★★	201	L-4	51	TL	19.50/2.5	1673	597	14500	6.5	10
26.5R25	★★	209	L-4	60	TL	22.00/3.0	1798	673	18500	6.5	10
29.5R25	★★	216	L-4	66.5	TL	25.00/3.5	1921	750	22400	6.5	10
35/65R33	★★	224	L-4	62.5	TL	28.00/3.5	2077	889	28000	6.5	10

# MWS+



## PATTERN CHARACTERISTIC

- Excellent traction.
- Superb side-cut resistance.
- Better riding comfort.
- Long tread life (L4/L5 tread class).
- Superb side-cut resistance.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (km/h)
17.5R25	★★	182	L-5	68	TL	14.00/1.5	1399	445	8500	6.5	10
17.5R25	★★★	193	L-5	68	TL	14.00/1.5	1399	445	11500	8.0	10
20.5R25	★★	193	L-5	78	TL	17.00/2.0	1548	521	11500	6.5	10
23.5R25	★★	201	L-5	87	TL	19.50/2.5	1673	597	14500	6.5	10
26.5R25	★★	209	L-5	96	TL	22.00/3.0	1798	673	18500	6.5	10
26.5R25	★★★	213	L-5	96	TL	22.00/3.0	1808	673	20600	8.0	10
29.5R25	★★	216	L-5	104	TL	25.00/3.5	1921	750	22400	6.5	10
29.5R29	★★	218	L-5	104	TL	25.00/3.5	2023	750	23600	6.5	10
35/65R33	★★	224	L-5	97	TL	28.00/3.5	2077	889	28000	6.5	10

## OFF-THE-ROAD TIRES

# SMS+



### PATTERN CHARACTERISTIC

- Extremely smooth deep tread and robust shoulders.
- Sidewall protection ensure an excellent defence against shock ruptures.
- Excellent tread tearing resistance.
- Supper cut-resistance compound.



SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (Kmh)
12.00R24	★★	175	L-SS	55	TL	8.50-1.3	1255	315	6900	8.25	10
17.5R25	★★	182	L-SS	65	TT/TL	14.00/1.5	1399	445	8500	6.5	10
20.5R25	★★	193	L-SS	72	TL	17.00/2.0	1548	521	11500	6.5	10
20.5R25	★★★	200	L-SS	72	TL	17.00/2.0	1548	521	14000	8.0	10
23.5R25	★★★	201	L-SS	83	TL	19.50/2.5	1673	597	14500	6.5	10
26.5R25	★★	209	L-SS	90	TL	22.00/3.0	1808	673	18500	6.5	10
29.5R25	★★	216	L-SS	100	TL	25.00/3.5	1921	750	22400	6.5	10
29.5R29	★★	218	L-SS	100	TL	25.00/3.5	2023	750	23600	6.5	10
18.00R25	★★	204	L-SS	80	TL	13.00/2.5	1655	515	16000	8.25	10
35/65R33	★★	224	L-SS	97	TL	28.00/3.5	2050	895	28000	6.5	10

# BLGN



### PATTERN CHARACTERISTIC

- Superior traction.
- Excellent self-cleaning and even wearing.
- Greater cut resistance.
- Non-directional pattern.



SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (Kmh)
16.00R24	★★	181/163	L-2/G-2	27	TL	10.00/1.7	1459	427	8250/4875	8.25/4.25	10/40

## OFF-THE-ROAD TIRES

# G1



### PATTERN CHARACTERISTIC

- Wear resistance tread design, the pattern block of large, high strength formula of engineering tyre rubber, suitable for loaders, bulldozers, earth moving machinery operation, fully improve the tyre cutting resistance and abrasion resistance.



SIZE	STAR RATING	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (Kmh)
17.5-25	12	L-3/G-1	26	TT	14.00/1.5	1350	445	6150/3650	3.5/2.25	10/50
20.5-25	16	E-3/G-1	28	TT	17.00/2.0	1490	520	8250/5450	3.5/2.75	10/50
23.5-25	16	L-3/G-1	33.5	TT	19.50/2.5	1615	595	9500/6150	3/2.25	10/50
26.5-25	28	E-3/L-3	39	TT	22.00/3.0	1750	675	15500/10000	4.75/3.5	10/50

# G2



### PATTERN CHARACTERISTIC

- The pattern has good traction, stability, anti-slip and excellent self-cleaning properties that fit in the hard road and hard mining environment work, but also suitable for the soil and sand in the soft ground and road conditions jobs, mainly used for earthmoving machines, loaders and other construction vehicles.



SIZE	STAR RATING	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (Kmh)
17.5-25	16	L-3/G-2	26	TT	14.00/1.5	1350	445	7300/4250	4.75/3	10/50
20.5-25	20	L-3/G-2	28	TT	17.00/2.0	1490	520	9500/6000	4.5/3.25	10/50
23.5-25	20	L-3/G-2	33.5	TT	19.50/2.5	1615	595	10900/7300	3.75/3	10/50
26.5-25	28	E-3/L-3	39	TT	22.00/3.0	1750	675	15500/10000	4.75/3.5	10/50

# L5



### PATTERN CHARACTERISTIC

- Ultra-deep block pattern and high-strength casing design, with ripe-resistant, anti-puncture and cut resistance, suitable for use on loaders and scrapers in the mining, forest and underground mining operations in harsh environment conditions.



SIZE	STAR RATING	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (Kmh)
23.5-25	24	L-5	78.5	TT	19.50/2.5	1615	595	12500	4.75	10

# ARTICULAR DUMPER TRUCKS



**BDTS**    **BDTS2**

## OFF-THE-ROAD TIRES



**BDTS**    **BDTS2**

Pattern	TRA CODE	ARTICULAR DUMPER TRUCKS
BDTS	E-4	✓
BDTS2	E-4	✓

## Available Size

Size	23.5R25	26.5R25	29.5R25	29.5R29	16.00R25
BDTS	✓	✓	✓	✓	
BDTS2					✓

## BDTS/BDTS2



### PATTERN CHARACTERISTIC

- Superior riding comfort.
- Optimum traction and self-cleaning.
- Exceptional stability.
- Three different compounds C1,R1,CS, for diverse working condition.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (km/h)
23.5R25	★★	185	E-4	48	TL	19.50/2.5	1673	597	9250	5.25	50
26.5R25	★★	193	E-4	52	TL	22.00/3.0	1798	673	11500	5.25	50
29.5R25	★★	200	E-4	57	TL	25.00/3.5	1921	750	14000	5.25	50
29.5R29	★★	202	E-4	57	TL	25.00/3.5	2023	750	15000	5.25	50
* 16.00R25	★★	177	E-4	46	TL	11.25/2.0	1532	448	7300	7	50

\* 16.00R25 only for BDTS2

# RIGID DUMPER TRUCKS



**B03S BDRS HLG01**



**B03S/B03S2 B04S B04S2**



**B06S BDRS HLG01/HLG02**



**HLG03 HLG06**

## OFF-THE-ROAD TIRES

Pattern	TRA CODE	RIGID DUMPER TRUCKS
B03S/ B03S2	E-4	✓
B06S	E-4	✓
B04S	E-4	✓
B04S2	E-4	✓
BDRS	E-4	✓
HLG01 HLG02	E-4	✓
HLG03	E-4	✓
HLG06	E-4	✓

## Available Size

Size	B03S	B03S2	B04S	B04S2	B06S	BDRS	HLG01	HLG02	HLG03	HLG06
14.00R24	✓									
14.00R25	✓	✓								
18.00R25	✓									
18.00R33			✓	✓	✓	✓				
21.00R33					✓					
21.00R35			✓	✓		✓				
24.00R35			✓	✓		✓				
27.00R49							✓	✓	✓	
30.00R51										✓
33.00R51							✓	✓		✓
36.00R51							✓	✓		
40.00R57									✓	

# B03S/B03S2



## PATTERN CHARACTERISTIC

- Extra-deep grooves with strong traction.
- Travel over soft and muddy terrain.
- Cool running innovative tread rubber compound.
- Cut and speed resistance compound.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (km/h)
14.00R24	★★★	168	E-4	38	TT	10.0	1418	383	5600	8	50
14.00R25	★★★	168	E-4	38	TL	10.00/1.5	1418	383	5600	8	50
18.00R25	★★	185	E-4	47	TL	13.00/2.5	1673	498	9250	7	50
*14.00R25	★★★	168	E-4	34	TL	10.00/1.5	1418	383	5600	8	50

\*14.00R25 is only for B03S2

# BDRS



## PATTERN CHARACTERISTIC

- Cool running innovative tread rubber compound.
- Longer lasting casing and bead.
- An exclusive manufacturing process allowing for the optimal curing of the bead area.
- Providing reduced rubber tension for better resistance to cuts.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (km/h)
18.00R33	★★	191	E-4	54	TL	13.00/2.5	1877	498	10900	7	50
21.00R35	★★	201	E-4	54	TL	15.00/3.0	2052	572	14500	7	50
24.00R35	★★	209	E-4	58	TL	17.00/3.5	2160	653	18500	7	50

# B06S



## PATTERN CHARACTERISTIC

- Extra-deep grooves with strong traction.
- Travel over soft and muddy terrain.
- Cool running innovative tread rubber compound.
- Cut and speed resistance compound.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (km/h)
18.00R25	★★	185	E-4	47	TL	13.00/2.5	1673	498	9250	7	50
18.00R33	★★	191	E-4	49	TL	13.00/2.5	1877	498	10900	7	50
21.00R33	★★	200	E-4	54	TL	15.00/3.0	1960	570	14000	7	50

# B04S



## PATTERN CHARACTERISTIC

- Reduced wheel spin in bad conditions.
- Good traction.
- Special abrasion resistance.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (km/h)
18.00R33	★★	191	E-4	54	TL	13.00/2.5	1877	498	10900	7	50
21.00R35	★★	201	E-4	61	TL	15.00/3.0	2068	572	14500	7	50
24.00R35	★★	209	E-4	68	TL	17.00/3.5	2175	653	18500	7	50



# B04S2



## PATTERN CHARACTERISTIC

- Superior traction on muddy terrain.
- Recommended for rigid dump trucks.
- Full depth tread blocks.
- Providing reduced rubber tension for better resistance to cuts.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (Km/h)
18.00R33	★★	191	E-4	49	TL	13.00/2.5	1877	498	10900	7	50
21.00R35	★★	201	E-4	52	TL	15.00/3.0	2052	572	14500	7	50
24.00R35	★★	209	E-4	58	TL	17.00/3.5	2175	653	18500	7	50

# HLG03



## PATTERN CHARACTERISTIC

- Extra-long tread life.
- Superior cut resistance.
- Low heat generation.
- Excellent casing durability.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (Km/h)
27.00R49	★★	223	E-4	61	TL	19.50/4.0	2702	737	27250	7.0	50
40.00R57	★★	250	E-4	80	TL	29.00/6.0	3520	1095	60000	7.0	50

# HLG01/HLG02



## PATTERN CHARACTERISTIC

- Rock-deep tread with tough lug and sidewall protectors.
- Special designed for large dump trucks engaged in earthmoving.
- High resistance to cutting and chipping for tread life.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (Km/h)
27.00R49	★★	223	E-4	58	TL	19.50/4.0	2702	737	27250	7.0	50
33.00R51	★★	235	E-4	80	TL	24.00/5.0	3061	894	38750	7.0	50
36.00R51	★★	241	E-4	88	TL	26.00/5.0	3233	988	46250	7.0	50

# HLG06



## PATTERN CHARACTERISTIC

- Optimal Tread Pattern.
- Tougher in the Long Run.
- Stable and Long Lasting.
- Heat Dispersion.
- Maximize Life with Minimal Heat Build up.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (Km/h)
30.00R51	★★	230	E-4	64	TL	22.00/4.5	2904	823	33500	7.0	50
33.00R51	★★	235	E-4	70	TL	24.00/5.0	3061	894	38750	7.0	50

# CRANES, COMPACTORS



**B05N BGZN C7**

## OFF-THE-ROAD TIRES



**B05N**

**BGZN**



**C7**

<b>Pattern</b>	<b>TRA CODE</b>	<b>CRANES</b>	<b>COMPACTORS</b>
<b>B05N</b>	E-2	✓	
<b>BGZN</b>	E-2	✓	
<b>C7</b>	C-7		✓

## Available Size

<b>Size</b>	<b>14.00R24 (385/95R24)</b>	<b>14.00R25 (385/95R25)</b>	<b>16.00R25 (445/95R25)</b>	<b>17.5R25 (445/80R25)</b>	<b>20.5R25 (525/80R25)</b>	<b>18.00R25 (505/95R25)</b>	<b>23.1-26</b>
<b>B05N</b>	✓	✓	✓	✓	✓	✓	
<b>BGZN</b>	✓	✓	✓				
<b>C-7</b>							✓

## OFF-THE-ROAD TIRES

### B05N



#### PATTERN CHARACTERISTIC

- Heat resistance compound and high speed durability.
- Providing reduced rubber tension for better resistance to cuts.
- Up to 10% additional tread volume.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (km/h)
14.00R24 (385/95R24)	★★★	170	E-2	23	TT	10.00W	1356	382	6000	10	70
14.00R25 (385/95R25)	★★★	170	E-2	23	TL	10.00/1.5	1356	382	6000	10	70
16.00R25 (445/95R25)	★★★	174/177	E-2	28	TL	11.25/2.0	1493	432	6700/7300	10	80/70
17.5R25 (445/80R25)	★★★	170	E-2	28	TL	14.00/1.5	1348	445	6000	8	70
20.5R25 (525/80R25)	★★★	179	E-2	31	TL	17.00/2.0	1490	521	7750	8	70
18.00R25 (505/95R25)	★★★	186	E-2	28	TL	13.00/2.5	1615	498	9500	9.0	70

### BGZN



#### PATTERN CHARACTERISTIC

- Heat resistance compound and high speed durability.
- Providing reduced rubber tension for better resistance to cuts.
- Up to 10% additional tread volume.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (km/h)
14.00R24 (385/95R24)	★★★	170	E-2	23	TT	10.00W	1368	382	6000	10	70
14.00R25 (385/95R25)	★★★	170	E-2	23	TL	10.00/1.5	1368	382	6000	10	70
16.00R25 (445/95R25)	★★★	174/177	E-2	28	TL	11.25/2.0	1493	432	6700/7300	10	80/70

## OFF-THE-ROAD TIRES

### C-7



#### PATTERN CHARACTERISTIC

- Special pattern for road roller.

SIZE	STAR RATING	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (km/h)
23.1-26	12	C-7	17	TT	DW20	1500	595	5150	2	10

# MINING TRUCKS



**LGDN LOFN LGXN**

## OFF-THE-ROAD TIRES



LGDN 969 AN609 LGXN



G-3 LOFN (13.00R25/14.00R24) LOFN (14.00R25)

Pattern	TRA CODE	MINING TRUCKS
LGDN	E-3	✓
LOFN	E-3	✓
LGXN	E-3	✓
G-3	E-3/(G-3)	✓
AN609	E-3	✓
969		✓

## Available Size

Size	LGDN	LOFN	LGXN	G-3	AN609	969
12.00R24	✓					
13.00R25		✓			✓	
14.00R20					✓	✓
14.00R24		✓				
14.00R25		✓	✓			
13.00-25NHS				✓		
14.00-24NHS				✓		
14.00-25NHS				✓		

## OFF-THE-ROAD TIRES

### LGDN



#### PATTERN CHARACTERISTIC

- Extra deep tread and big pattern blocks.
- High speed durability and heat resistance.
- Mining truck tires on rough condition.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (Km/h)
12.00R24	20PR	156	E-3	30	TT	8.5	1225	315	4000	8.5	50
12.00R24	24PR	161	E-3	30	TT	8.5	1225	315	4625	8.5	50

### LOFN



13.00R25  
14.00R24 14.00R25

#### PATTERN CHARACTERISTIC

- Extra deep tread and big pattern blocks.
- High speed durability and heat resistance.
- Mining truck tires on rough condition.
- Small dumping truck application.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (Km/h)
13.00R25	★★★	167	E-3	28	TT/TL	8.5	1300	350	7000	12.5	50
14.00R24	★★★	168	E-3	28	TT	10.0/1.7	1355	360	10000	12.5	50
14.00R25	★★★	168	E-3	28	TT/TL	10.00/2.0 10.00/1.5	1370	370	10000	12.5	50

### LGXN



#### PATTERN CHARACTERISTIC

- Extra deep tread and big pattern blocks.
- High speed durability and heat resistance.
- Mining truck tires on rough condition.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (Km/h)
14.00R25	★★★	168	E-3	33	TT/TL	10.00/2.0 10.00/1.5	1370	370	10000	12.5	50

## OFF-THE-ROAD TIRES

### G-3



#### PATTERN CHARACTERISTIC

- High strength tyre carcass.
- Wear resistance tread design, low heat and good heat dissipation.
- With strong resistance to cutting and abrasion resistance, suitable for use in heavy-duty engineering vehicle on the mine transportation.

SIZE	STAR RATING	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (Km/h)
13.00-25NHS	28	E-3/(G-3)	29.5	TT	10.00/1.5	1300	350	9250/4875	10.5/7	10/50
14.00-24NHS	28	E-3/(G-3)	31	TT	10.0	1370	375	10000/5600	9.25/6.5	10/50
14.00-25NHS	28	E-3/(G-3)	31	TT	10.00/1.5	1370	375	10000/5600	9.25/6.5	10/50

### AN609



#### PATTERN CHARACTERISTIC

- Extra deep tread and big pattern blocks.
- High speed durability and heat resistance.
- Mining truck tires on rough condition.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (Km/h)
13.00R25	★★★	167	E-3	26	TT/TL	8.5	1300	350	7000	12.5	50
14.00R20	★★	/	E-3	25	TT/TL	10	1240	375	5000	7	50

### 969



#### PATTERN CHARACTERISTIC

- Suit for sand working condition.
- Excellent flotation performance.
- Anti-hot and cut-resistance.

SIZE	PLY RATING	LOAD INDEX	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	SPEED RATING
14.00R20	18PR	161/158	17	TT	10	1240	375	4625/4250	6.9	K
14.00R20	20PR	164/161	17	TT	10	1240	375	5000/4625	7.9	J

# SNOW TIRES, BACK-HAUL LOADERS

## OFF-THE-ROAD TIRES



BWYN/BWYNL SNOWMASTER



R-4

Pattern	TRA CODE	SNOW TIRES	BACK-HAUL LOADERS
BWYN/ BWYNL	E-2 L-2/E-2	✓	
SNOW MASTER	L-2/E-2	✓	
R-4	R-4		✓



BWYN



R-4

## Available Size

Size	15.5R25	16.0R25	17.5R25	20.5R25	23.5R25	26.5R25	29.5R25	18.4-26	12.5/80-18	14.5/75-20
BWYN/BWYNL	✓	✓	✓	✓	✓	✓	✓			
SNOWMASTER			✓	✓	✓					
R-4								✓	✓	✓

# BWYN/BWYNL



## PATTERN CHARACTERISTIC

- Snow compound for SNOW&ICE road.
- Excellent traction in snow condition.
- Light construction for loader only.
- High speed durability.



	SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (km/h)
BWYN	15.5R25	★★	176/160	L-2/E-2	25	TL	12.00/1.3	1277	394	7100/4500	6.5/5.25	10/50
	16.0R25	★★★	174/177	E-2	28	TL	11.25/2.0	1493	432	6700/7300	7.0	80/70
	17.5R25	★★★	182/167	L-2/E-2	28	TL	14.00/1.5	1348	445	8500/5450	6.5/5.25	10/50
	20.5R25	★★★	193/177	L-2/E-2	31	TL	17.00/2.0	1490	521	11500/7300	6.5/5.25	10/50
	23.5R25	★★★	201/185	L-2/E-2	34	TL	19.50/2.5	1617	597	14500/9250	6.5/5.25	10/50
	26.5R25	★★★	209/193	L-2/E-2	37	TL	22.00/3.0	1750	673	18500/11500	6.5/5.25	10/50
BWYNL	29.5R25	★★★	216/200	L-2/E-2	43.5	TL	25.00/3.5	1873	750	22400/14000	6.5/5.25	10/50
	17.5R25	★★★	182/167	L-2/E-2	28	TL	14.00/1.5	1348	445	8500/5450	6.5/5.25	10/50
	23.5R25	★★★	201/185	L-2/E-2	34	TL	19.50/2.5	1617	597	14500/9250	6.5/5.25	10/50

# R-4



## PATTERN CHARACTERISTIC

- Traction tread design, block strong, with good grip performance, self-cleaning and anti-puncture strong performance characteristics.
- Suitable for loaders, bulldozers and scrapers conduct operations.



SIZE	STAR RATING	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (km/h)
18.4-26	12	R-4	28	TL	DW16	1450	467	2985	2.3	10
12.5/80-18	14	R-4	25.5	TL	9	985	308	2910	4.3	10
14.5/75-20	14	R-4	26.5	TL	11	1060	372	3460	3.7	10

# SNOWMASTER



## PATTERN CHARACTERISTIC

- Multiple sipes and offset shoulder.
- Excellent traction on mud, snow and ice.
- Open shoulder for self-clean in mud or snow.



SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (km/h)
17.5R25	★★	182/167	L-2/E-2	29	TL	14.00/1.5	1348	445	8500/5450	6.5/5.25	10/50
20.5R25	★★	193/177	L-2/E-2	32	TL	17.00/2.0	1490	521	11500/7300	6.5/5.25	10/50
23.5R25	★★	201/185	L-2/E-2	35	TL	19.50/2.5	1617	597	14500/9250	6.5/5.25	10/50

# PORT TIRES



**B07S      M08S      BSCS**

Pattern	TRA CODE	PORT TIRES
B07S	IND-4	✓
M08S	IND-4	✓
BSCS	IND-4	✓

## Available Size

Size	B07S	M08S	BSCS
12.00R24		✓	
14.00R24	✓		
16.00R25		✓	✓
18.00R25		✓	
18.00R33		✓	

## OFF-THE-ROAD TIRES

### B07S



#### PATTERN CHARACTERISTIC

- The rugged radial tyre designed for forklift trucks, terminal tractors and other industrial equipments used in heavy-duty applications.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (Kmh)
14.00R24	★★★	196	IND-4	64.5	TL	10.00W	1395	390	12500	10	25
18.00R25	★★★	214	IND-4	63	TL	13.00/2.5	1680	510	21200	10	25

### M08S



#### PATTERN CHARACTERISTIC

- Massive tread and wear-resistant, low abrasion rubber.
- Extensive speed capability and Reinforced crown architecture.
- High resistance to impact and puncture.
- Bead protected from aggression and Extensive stability.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (Kmh)
12.00R24	★★	178	IND-4	41.5	TL	8.5	1245	340	7500	10	25
16.00R25	★★	200	IND-4	72.5	TL	11.25/2.0	1530	430	14000	10	25
18.00R25	★★★	214	IND-4	63	TL	13.00/2.5	1680	510	21200	10	25
18.00R33	★★★	219	IND-4	73	TL	13.00/2.5	1860	510	24300	10	25

### BSCS



#### PATTERN CHARACTERISTIC

- Longer tire life and stronger durability.
- Double sidewall carcass and protection cords.
- Increase 15% ground contact Area and 35% bead wire intensity.

SIZE	STAR RATING	LOAD INDEX	TRA CODE	TREAD DEPTH (mm)	TYPE	Standard Rim (Rim Width & Flange)	DIAMETER (mm)	SECTION WIDTH (mm)	MAX LOAD (kg)	STANDER PRESSURE (bar)	MAX SPEED (Kmh)
16.00R25	★★★	200	IND-4	50	TL	11.25/2.0	1510	438	14000	10	25