

# ZDM 3



## Drive Axle Tire for On/Off Road Applications

### FEATURES:

- 1) New tread compound for resistance to cutting and chipping thus enhancing casing life
- 2) Solid center rib provides excellent driving comfort and even wear
- 3) Open shoulder design that delivers exceptional traction by quicker evacuation of water



Size	PR	Load Index	Speed Symbol	Load (kg)		Inflation (psi)	Section Width (mm)	Overall Diameter (mm)	S. Rim (inch)	Tread Depth (mm)
				Single	Dual					
10.00 R 20	18	149/146	K	3250	3000	135	278	1054	7.50	17
11.00 R 20	18	152/149	K	3550	3250	135	293	1085	8.00	17.5
12.00 R 20	18	154/151	K	3750	3450	120	315	1125	8.50	17.5

### Speed Symbol:

The Speed Symbol indicates the speed at which the tire can carry a load corresponding to its load index under service conditions specified by the tire manufacturer.

Speed Symbol	Speed (km/h)
D	65
E	70
F	80
G	90
J	100
K	110
L	120
M	130
N	140
P	150

### Load Index:

The Load Index is the numerical code associated with the maximum load a tire can carry at the speed indicated by the tire manufacturer.

Load Index	kg	Load Index	kg	Load Index	kg	Load Index	kg
125	1650	135	2180	145	2900	155	3875
126	1700	136	2240	146	3000	156	4000
127	1750	137	2300	147	3075	157	4125
128	1800	138	2360	148	3150	158	4250
129	1850	139	2430	149	3250	159	4375
130	1900	140	2500	150	3350	160	4500
131	1950	141	2575	151	3450	161	4625
132	2000	142	2650	152	3550	162	4750
133	2060	143	2725	153	3650	163	4875
134	2120	144	2800	154	3750	164	5000



www.zeetex.com

### Patterns Classification

Application	All Position	Drive Axle
Highway 	ZOH1	
On/Off Road 	ZOM1 ZOM2 ZOM3	ZDM1 ZDM2 ZDM3

### Concept of econ<sup>no</sup> Series



Optimum Void Ratio



Low Rolling Resistance



Tougher Casing Construction



P.O. Box: 262176, Jebel Ali Free Zone (South), Dubai, U.A.E.  
 T :+971 4 886 2700. F: +971 4 886 2701  
 www.zafco.com | www.zeetex.com  
 Zeetex is a registered trademark.



## econ<sup>no</sup> Series Truck & Bus Radial Tires



## ZOM 1



### All Position Tire for both On/Off Road Applications

#### FEATURES:

- 1) All Position tire for long distance and heavy loading operations
- 2) Specially designed lug shoulders ensuring better traction and reducing heat generation
- 3) Economical tire with low rolling resistance maximizing fuel savings



Size	PR	Load Index	Speed Symbol	Load (kg)		Inflation (psi)	Section Width (mm)	Overall Diameter (mm)	S. Rim (inch)	Tread Depth (mm)
				Single	Dual					
9.00 R 20	16	144/142	K	2800	2650	130	259	1019	7.00	15.0
10.00 R 20	18	149/146	K	3250	3000	135	278	1054	7.50	16.5
11.00 R 20	18	152/149	K	3550	3250	135	293	1085	8.00	17.0
12.00 R 20	18	154/151	K	3750	3450	120	315	1125	8.50	17.5
12 R 22.5	16	150/147	L	3350	3075	120	300	1085	9.00	17.0
315/80 R 22.5	20	157/154	L	4000	3650	130	240	1076	9.00	17.0

## ZOM 3



### All Position Tire for both On/Off Road Applications

#### FEATURES:

- 1) Specially designed 5 ribs pattern for even distribution of contact pressure and driving stability
- 2) The fuel-efficient trailer tire that helps deliver long, even tread wear in highway service
- 3) 4 deep grooves having stone ejectors preventing groove cracking and belt separation
- 4) Extra strong steel belt construction minimizes tread injuries



Size	PR	Load Index	Speed Symbol	Load (kg)		Inflation (psi)	Section Width (mm)	Overall Diameter (mm)	S. Rim (inch)	Tread Depth (mm)
				Single	Dual					
11 R 22.5	16	146/143	L	3000	2725	120	279	1054	8.25	15.0
12 R 22.5	16	150/147	L	3350	3075	120	300	1085	9.00	15.0
295/80 R 22.5	18	152/149	L	3550	3250	130	298	1044	9.00	15.0
315/80 R 22.5	20	157/154	L	4000	3650	130	312	1076	9.00	15.0

## ZDM 1



### Drive Axle Tire for On/Off Road Applications

#### FEATURES:

- 1) Convex-shaped blocks maximizes road contact area while helping to improve handling and mileage
- 2) Dynamic open shoulder tread design with deep grooves helps better water dispersal and improved traction
- 3) The dynamic cross-section pattern design and deep grooves ensure strong traction



Size	PR	Load Index	Speed Symbol	Load (kg)		Inflation (psi)	Section Width (mm)	Overall Diameter (mm)	S. Rim (inch)	Tread Depth (mm)
				Single	Dual					
11 R 22.5	16	146/143	M	3000	2725	120	279	1054	8.25	18.0
12 R 22.5	16	150/147	L	3350	3075	120	300	1085	9.00	20.0
295/80 R 22.5	18	152/149	L	3550	3250	130	298	1044	9.00	18.0
315/80 R 22.5	20	157/154	L	4000	3650	130	312	1076	9.00	18.0

## ZOM 2



### All Position Tire for both On/Off Road Applications

#### FEATURES:

- 1) The special construction and new tread compound provides excellent resistance to cutting & chipping
- 2) A wider and deeper tread with special rubber compound extends tire life
- 3) Optimization of tread block design provides even wear and less heat generation
- 4) Efficient stone ejectors enhancing casing life



Size	PR	Load Index	Speed Symbol	Load (kg)		Inflation (psi)	Section Width (mm)	Overall Diameter (mm)	S. Rim (inch)	Tread Depth (mm)
				Single	Dual					
12.00 R 20	18	154/151	K	3750	3450	120	315	1125	8.50	17.5
12.00 R 24	20	160/157	K	4500	4125	130	315	1226	8.50	16.0

## ZOH 1



### All Position Tire for Steer and Long Haul & Regional Applications

#### FEATURES:

- 1) All season super single for steer and trailer axle with outstanding wear resistance and durability for mid and long haul service
- 2) 5 zig-zag type grooves help to maximize water drainage and wet traction performance
- 3) Wide footprint provides improved stability and increased mileage
- 4) Offers good braking and can sustain severe scrubbing in trailer application



Size	PR	Load Index	Speed Symbol	Load (kg)		Inflation (psi)	Section Width (mm)	Overall Diameter (mm)	S. Rim (inch)	Tread Depth (mm)
				Single	Dual					
385/65 R 22.5	20	160	K	4500	4125	130	389	1072	11.75	16

## ZDM 2



### Drive Axle Tire for On/Off Road Applications

#### FEATURES:

- 1) Extra deep tread for on & off road application for drive axle
- 2) Unique design boosts braking and water channeling capabilities as well as protection against uneven wear and stone damage
- 3) Enhanced strong sidewall capable for carrying maximum load and driving stability



Size	PR	Load Index	Speed Symbol	Load (kg)		Inflation (psi)	Section Width (mm)	Overall Diameter (mm)	S. Rim (inch)	Tread Depth (mm)
				Single	Dual					
12.00 R 24	20	160/157	K	4500	4125	130	315	1226	8.50	22.0