

## Ground Support Equipment (GSE) Tires

DecaDura solid tires offer robust support for Ground Support Equipment (GSE), requiring minimal maintenance and suitable for high-intensity usage. They provide excellent load-bearing capacity, stability, and safety across various climatic conditions.

On GSE, DecaDura solid tires are primarily used for, but not limited to, sweepers, tugs, and passenger boarding bridges.



### Trailer Solid Tires

DecaDura's GSE trailer tires exhibit excellent wear resistance and longevity, offering great value for money. Non-marking versions for indoor use are available, and we can customize trailer tires to meet specific customer needs.



Size of Tire	Rim Size	Pattern	Outside Diameter(mm), ±5mm	Section Width(mm), ±5mm	Net (Kg), ±1.5%	Max Load(Kg), Other Industrial Vehicles, 16Km/H
2.00-8 (12x4)	2.50C/3.00D	GBNZBS700	318/310	103/100	5	380
300x125	Radiation Plate Type	GBNZBS700	302	125	11.3	910
350x100	Radiation Plate Type	GBNZBS700	352	100	12.3	850
2.00-8 (12x4)	2.50C/3.00D	GBNZBS706	318/310	103/100	5	380
3.20-8	3.00D	GBNZBS706	328	110	6.2	520
3.60-8	3.00D	GBNZBS706	368	110	8.6	600
4.00-8 (wide)	3.75	GBNZBS706	423	120	14.5	730
4.00-8	3.00D/3.75	GBNZBS706	410	115	12.2	695
16x5-9	3.50/4.00	GBNZBS706	404	126	12.5	710
3.50-5(300x100)	3.00D	GBNZBA701	300	100	6.3	380
4.00-4	2.00/2.50C	GBNZBA701	300	100	6.3	420
4.00-8	3.00D/3.75	GBNZBA701	410	115	12.2	695

## Passenger Boarding Bridge Solid Tires

### GRNZBS700

Solid tires for passenger boarding bridges have been proven to be a cost-effective solution designed to replace existing pneumatic tires.

Taking the most common size of the GRNZBS700, 40x16x30 inches, as an example, its service life exceeds that of pneumatic tires by more than three times, with a normal lifespan of approximately ten years. Additionally, it offers exceptionally high stability, safety, and load-bearing capacity.



Size of Tire(Inch)	Size of Tire(mm)	Rim Size	Net (Kg), ±1.5%	Max Load(Kg), 10km/H
28x16x22	711x406.4x558.8	Radiation Plate Type	110	8635
36x16x30	914.4x406.4x762	Radiation Plate Type	180	10425
40x16x30	1016x406x762	Radiation Plate Type	233	12595

## Sweeper Solid Tires



Size of Tire	Rim Size	Pattern	Outside Diameter(mm), ±5mm	Section Width(mm), ±5mm	Net (Kg), ±1.5%	Max Load(Kg), Other Industrial Vehicles, 16Km/H
3.50-5	3.00	GSNZBA701	300	100	6.3	380
4.00-4	2.50C	GSNZBA701	300	100	6	380
4.00-8	3.00/3.75	GSNZBA701	410	115	12.2	695
3.20-8	3.00D	GSNZBS706	328	110	6.2	520
3.60-8	3.00D	GSNZBS706	368	110	8.6	600
4.00-8 (wide)	3.75	GSNZBS706	423	120	14.5	730
4.00-8	3.00D/3.75	GSNZBS706	410	115	12.2	695
16x5-9	3.50/4.00	GSNZBS706	404	126	12.5	710
3.00-5	215	GSNZWS728	268 / 250	77/72	3.7	330