

# GSE TYRES & WHEELS



## FEATURES

- Size range covering all popular sizes in GSE segment both in Solid and Pneumatics
- Two-stage & Three-stage Construction in Solids
- Resilio Layers for soft ride
- Applications include Baggage & Pallet Trolley, Container / Pallet Dolly
- 4.00 - 8 Supplied as TYRE-WHEEL assembly
- 4.00 x 8 available in rim width 2.50/2.75/3.00/3.25/3.75 (inch)



## TECHNICAL SPECIFICATION

### PNEUMATIC TYRES

SIZE	TYPE	RIM WIDTH (inch)	INFLATED DIMENSIONS (mm)+/-2%		NSD		PLY RATING	INFLATION PRESSURE		LOAD CAPACITY (kg)
			OUTER DIAMETER	SECTION WIDTH	mm	(32nd of Inch)		bar	psi	
6.90-9	TT	4.00	552	173	15.50	19.5/32	10	8.8	125	1010
6.50-10	TT	5.00	605	195	16.00	20/32	12	9.9	140	1290
8.00-16.5	TL	6.75	740	220	13.30	17/32	8	4.6	65	925
8.75-16.5	TL	6.75	765	228	18.00	22.5/32	10	5.6	80	1215
8.75-16.5 M+S	TL	6.75	765	230	18.00	22.5/32	10	5.6	80	1215
165-13	TL	4.50	590	161	16.50	21/32	8	4.6	65	625
7.00-15	TT	6.00	750	198	17.50	22/32	12	5.3	75	1500

### SOLID TYRES

SIZE	RIM WIDTH (inch)	TREAD*	OUTER DIAMETER (inch)	SECTION WIDTH (inch)	CAPACITY (kg)
400 x 8	2.50	R	16.00	5.15	878
400 x 8	2.50	L	16.00	4.15	792
400 x 8	3.00	R	16.00	5.15	1053
400 x 8	3.75	R	16.00	5.15	1314
400 x 9.75	3.75	R	16.80	4.50	
500 x 8	3.00	L	18.00	5.15	1208
500 x 8	3.25	L	18.00	5.15	1312
500 x 8	3.50	L	18.00	5.15	1412
500 x 8	3.75	L	18.00	5.15	1511
600 x 9	4.00	L	21.50	5.75	1914
650 x 10	5.00	L	23.50	6.90	2629

\*TREAD PATTERN R - Rib / S - Smooth / L - Lug

### SPLIT RIMS

RIM SIZE	RIM WIDTH (inch)	OUTER DIAMETER (inch)	SUITABLE TYRE SIZE
2.50-8	2.50	8	3.00 x 8 / 4.00 x 8
3.00-8	3.00	8	4.00 x 8 / 5.00 x 8
3.25-8	3.25	8	4.00 x 8 / 5.00 x 8
3.50-8	3.50	8	5.00 x 8
3.75-8	3.75	8	4.00 x 8 / 5.00 x 8
4.25-8	4.25	8	16 x 5 x 8
4.00-9	4.00	9	6.00 x 9
3.75-9.75	3.75	9.75	4.00 x 9.75
5.00-10	5.00	10	6.50 x 10

More sizes available on request



**EMERALD RESILIENT TYRE MANUFACTURERS PVT. LTD.**  
 PLOT NO.2, 2ND STREET, PHASE 1  
 PORUR GARDEN, VANAGARAM  
 CHENNAI 600 095, INDIA  
**E-MAIL** enquiry@emraldtyres.com  
**TEL** +91 44 6646 0555 / 0566  
**FAX** +91 44 6646 0550

**EMERALD MIDDLE EAST FZE**  
 P.O BOX 86009, RAKIA FREE ZONE  
 RAS AL KHAIMAH, U.A.E.  
**E-MAIL** info@emraldmiddleeast.com  
**TEL** +971 7 2433195  
**FAX** +971 7 2433189

**EMERALD TYRES EUROPE B.V.B.A.**  
 PATHOEKEWEG 130 C  
 8000 BRUGGE, BELGIUM  
**E-MAIL** info@emraldtyres.com  
**TEL** +32 50310900