

*Off-The-Road Tyre Solutions*

# **EMERALD** **GSE TYRES** **& WHEELS**



- Two Stage & Three-stage construction
- Resilio layers for Soft ride
- Application includes Baggage/Pallet Trolley, Container Dolly
- Supply as Tyre fitted with Wheel Rim with required Mounting Hole profile as TYRE-WHEEL assembly
- 4.00 x 8 available in Rim width 2.50/2.75/3.00/3.25/3.75 (Inches)

# TECHNICAL SPECIFICATION

## PNEUMATIC TYRES

SIZE	TYPE	RIM WIDTH (inch)	INFLATED DIMENSIONS (mm) +/- 2%		PLY RATING	LOAD CAPACITY (kg)	IP (bar)
			OUTER DIAMETER	SECTION WIDTH			
4.80/4.00-8	TL	3.75	427	130	8	465	8.10
6.90-9	TT	4.00	552	173	10	1010	8.80
6.50-10	TT	5.00	608	193	12	1290	9.86
8.00-16.5	TL	6.75	744	224	8	925	4.58
8.75-16.5	TL	6.75	768	234	10	1215	5.63

## SOLID TYRES

SIZE	RIM WIDTH (inch)	TREAD*	OUTER DIAMETER (inch)	SECTION WIDTH (inch)	CAPACITY (kg)
300 x 8	2.50	S	14.0	4.00	697
400 x 8	2.50	R	16.0	5.15	878
400 x 8	2.50	L	16.0	4.15	792
400 x 8	3.00	R	16.0	5.15	1053
400 x 8	3.75	R	16.0	5.15	1314
400 x 9.75	3.75	R	16.8	4.50	
16 x 5-8	4.25	R	16.0	5.75	1563
500 x 8	3.00	L	18	5.15	1208
500 x 8	3.25	L	18	5.15	1312
500 x 8	3.50	L	18	5.15	1412
500 x 8	3.75	L, R	18	5.15	1511
600 x 9	4.00	R	20.0	6.00	1914
600 x 9	4.00	L	21.5	5.75	1914
650 x 10	5.00	L	23.5	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.**  
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