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GLOBAL WHEELS

www.globalwheels.in

CASTER WHEELS

GLOBAL WHEELS has gained recognition as the manufacturers of high quality product, which are relied upon by the industry for being technically ahead.



We at Global Wheels introduce our self as one of the leading Caster Wheels manufacturer in Pune. We manufacture cast polyurethane products and all types of Caster Wheels in Pune like spring loaded wheels, Cast Iron Wheels, Hospital Wheels, Heavy Duty Wheels, Furniture Wheels, Antistatic Wheels, PU Wheels, Nylon Wheels, and Rubber Wheels in Pune and all custom made items. We also design & manufacture customized Caster wheels in Pune. We have more than 25 years experience in automobile field where we are supplying machined and rubbers parts to all the leading automotive companies across India. Now as a part of expansion, we are diversifying our self in to the manufacturing of Cast Polyurethane products & Teflon Products.



We have all latest facilities for the manufacturing of caster wheels and Cast Polyurethane manufacturing process. Our in house facilities include advanced Hot air Ovens, Heavy Duty Vacuum Pumps and Vacuum Chambers, CNC's for Machining, Phosphating and Tool room for making dies. We are committed to supply any demands from our customers end with cost effective and high quality products to fulfill their needs. With this, we request you to provide us an opportunity to works with your esteemed organization to prove our Quality and commitment. We are the most prominent manufacturer of Caster Wheel in Pune. You can get all types of our caster wheels in Pune at Global Wheels with great quality and reasonable prices.

OUR VALUES



LOYALTY



COMMITMENT



OPEN-MINDEDNESS



CONSISTENCY



HONESTY

LIST OF MACHINE & TESTING EQUIPMENT

Sr. No	Size	No. Of Machines
1	CNC (Ace Micromatic)	8
2	VMC (Ace Micromatic , Haas, Hurco)	4
3	Injection Moulding (Ferromatik Milcron)	5
4	Slidding Head 6 Axis	3
5	Sand Blasting Machine	2
6	Heating Oven	6
7	Universal Testing Machine	1

Sr. No	Size	No. Of Machines
8	Dynamic Load Testing Machine	1
9	CMM	1
10	Shore Harness Tester (Moulding & Metal)	2
11	Profile Projector	1
12	Platting Thickness Testing Machine	1
13	Compression Moulding (Teflon)	2
14	Rubber Moulding	2

PU Wheel Light Duty



Size	Total Height	Ceter Height Bolt To Top Plate	Top Plate Size	Bracket Thickness	Hole Spacing	Load Capacity Per Wheel
50 x 25	74	50	70 x 51	2.5 mm	52 x 32	60 Kg
75 x 32	104	70	92 x 63	2.5 mm	75 x 45	70 Kg
100 x 32	130	80	92 x 63	2.5 mm	75 x 45	80 Kg
100 x 50(Fix)	130	75	115 x 78	2.8 mm	78 x 54	100 Kg
100 x 50(Swivel)	130	75	95 x 95	2.8 mm	70 x 70	100 Kg
150 x 50(Fix)	180	110	115 x 75	2.8 mm	90 x 45	100 Kg
150 x 50(Swivel)	180	110	117 x 91	2.8 mm	92 x 65	100 Kg

Nylon Wheel Light Duty



Size	Total Height	Ceter Height Bolt To Top Plate	Top Plate Size	Bracket Thickness	Hole Spacing	Load Capacity Per Wheel
75 x 32	104	70	92 x 63	2.5 mm	75 x 45	70 Kg
100 x 32	130	80	92 x 63	2.5 mm	75 x 45	80 Kg
100 x 50 (Fix)	130	75	115 x 78	2.8 mm	78 x 54	100 Kg
100 x 50(Swivel)	130	75	95 x 95	2.8 mm	70 x 70	100 Kg
150 x 50(Fix)	180	110	115 x 75	2.8 mm	90 x 45	100 Kg
150 x 50(Swivel)	180	110	117 x 91	2.8 mm	92 x 65	100 Kg

Fabricated Wheel Heavy Duty PU & Nylon



Size	Total Height	Ceter Height Bolt To Top Plate	Top Plate Size	Bracket Thickness	Hole Spacing	Load Capacity Per Wheel
150 x 50	194	118	116 x 100	5 mm	85 x 70	200 Kg

Fabricated Bracket CIPU Wheel Heavy Duty

Size	Total Height	Ceter Height Bolt To Top Plate	Top Plate Size	Bracket Thickness	Hole Spacing	Load Capacity Per Wheel
100 x 50	142	95	115 x 100	5 mm	85 x 70	400 Kg
150 x 50	194	118	116 x 100	5 mm	85 x 70	500 Kg
200 x 50	235	140	115 x 100	5 mm	85 x 70	400 Kg

Spring Loaded Wheel NPU & CIPU



Size	Total Height	Ceter Height Bolt To Top Plate	Top Plate Size	Bracket Thickness	Hole Spacing	Load Capacity Per Wheel
100 x 50 npu	200	110	160 x 120	5 mm	130 x 80	300 Kg
100 x 50 cipu	200	110	160 x 120	5 mm	130 x 80	400 Kg
150 x 50 npu	205	135	160 x 115	5 mm	130 x 80	300 Kg
150 x 50 cipu	205	135	160 x 115	5 mm	130 x 80	500 Kg
200 x 50 npu	257	165	160 x 120	5 mm	130 x 80	350 Kg
200 x 50 cipu	257	165	160 x 120	5 mm	130 x 80	500 Kg

Forged Bracket Heavy Duty (CIPU WHEEL)

Size	Total Height	Ceter Height Bolt To Top Plate	Top Plate Size	Bracket Thickness	Hole Spacing	Load Capacity Per Wheel
150 x 50 (Fix)	204	130	150 x 110	4 mm	120 x 61	500 Kg
150 x 50 (Swivel)	204	130	150 x 110	6 & 8 mm	110 x 70	500 Kg

Forged Bracket Heavy Duty (FULL MOULD PU WHEEL)

Size	Total Height	Ceter Height Bolt To Top Plate	Top Plate Size	Bracket Thickness	Hole Spacing	Load Capacity Per Wheel
150 x 50 (Fix)	204	130	150 x 110	4 mm	120 x 61	500 Kg
150 x 50 (Swivel)	204		150 x 110	6 & 8 mm	110 x 70	500 Kg

Medical Wheels

Size	Total Height	Pillar Size	Material	Load Capacity Per Wheel
75 x 32	108	22 mm	Nylon Body	50 Kg
100 x 32	132	22 / 28 mm	Nylon Body	65 Kg
125 x 32	155	22 / 28 mm	Nylon Body	65 Kg
150 x 32	182	22 / 28 mm	Nylon Body	85 Kg
200 x 32	245	22 / 28 mm	Nylon Body	80 Kg

Rubber Wheel Only Wheel

Size	Type	Bearing Or Bush Type	Wheel Width	Bracket Thickness	Hole Spacing	Load Capacity Per Wheel
150 x 50	194	118	116 x 100	5 mm	85 x 70	200 Kg
200 x 50	235	140	115 x 100	5 mm	85 x 70	400 Kg
5 x 2	Solid Rubber	Bush				
10 x 2	Solid Rubber	Bush				
12 x 2	Solid Rubber	6205 Bearing				
13 x 3	Solid Rubber	6205 Bearing				
14 x 3	Solid Rubber	6205 Bearing				
16 x 4	Solid Rubber	6205 Bearing				
3.50 x 8	Pneumatic	6205 Bearing				

CARGO RATCHET LASHING : (two part assembly type/ tie down system)



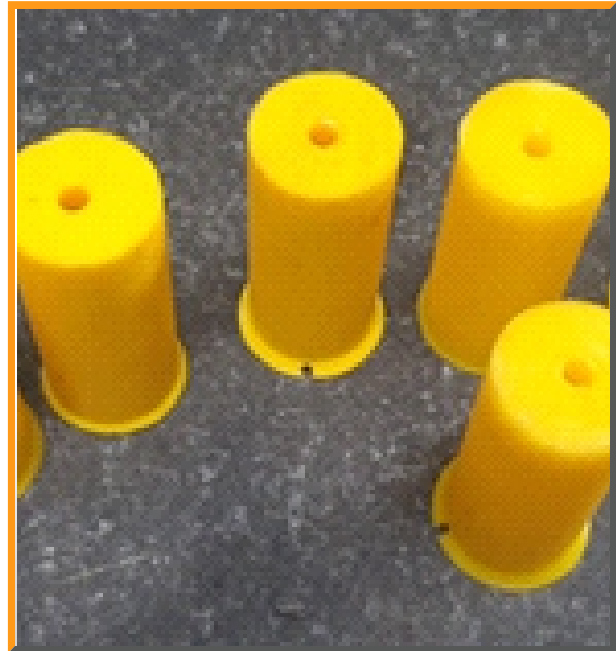
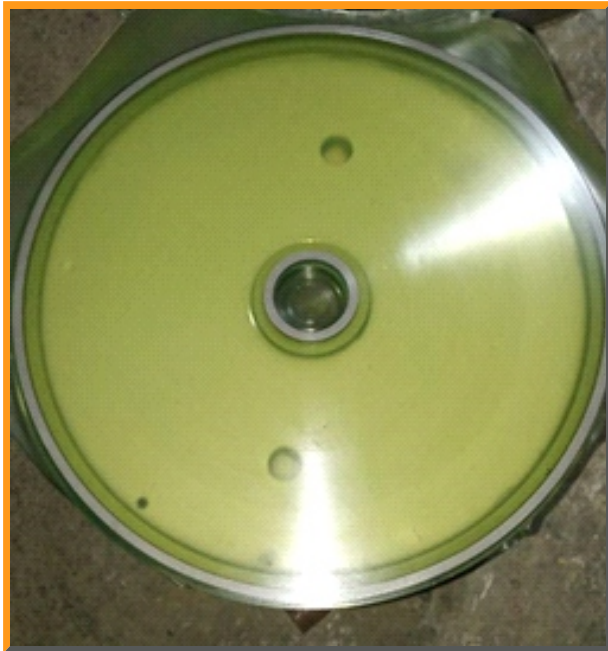
Length	1 Tone	1. Tone	1.50 Tone	2 Tone	3 Tone	3 TONE (0.58GM)	5 TONE (0.68GM)	5 TONE (0.088GM)	5 Tone	10 Tone
	25 mm	25 mm	25 mm With Handle	35 mm MS Handle	35 mm BLK Handle	50 mm 4 Line	50 mm 5 Line	50 mm 2 Line	50 mm Plain	75 mm 3 Line
In Meter	Plain Orange	Plain Orange	Plain Orange	Orange 3 Line	Orange 3 Line	Orange	Orange	Orange	Orange	Yellow
3 Mtr										
4 Mtr	109	122	139	190	217	228	235	258	272	1111
5 Mtr	117	130	147	202	229	240	249	277	295	1143
6 Mtr	124	137	154	214	241	253	263	296	317	1177
7 Mtr	131	144	161	226	254	266	276	315	340	1213
8 Mtr	140	152	169	239	266	279	292	333	361	1250
9 Mtr	146	159	176	252	279	291	305	353	384	1288
10 Mtr	154	166	183	264	291	303	319	372	398	1325
12 Mtr	0	0	0	0	0	328	347	410	444	1399
14 Mtr	0	0	0	0	0	353	376	449	489	1474
15 Mtr	0	0	0	0	0	365	390	468	511	1511

ENDLESS RATCHET LASHING

Length	1 Ton Plated	1 Ton Po Coat	1.5 Ton Plated	2 Tone	3 Tone	3 TONE (0.58GM)	5 TONE (0.68GM)	5 TONE (0.088GM)
	25 mm	25 mm	25 mm With Handle	35 mm MS Handle	35 mm BLK Handle	50 mm 4 Line	50 mm 5 Line	50 mm 2 Line
In Meter	Orange	Orange	Plain Orange	Orange 3 Line	Orange 3 Line	Orange	Orange	Orange
4 Mtr	89	102	119	156	192	192	202	221
5 Mtr	95	108	125	168	203	204	216	240
6 Mtr	102	116	132	180	217	217	231	259
7 Mtr	111	124	141	193	231	230	246	279
8 Mtr	120	133	150	206	243	242	261	298
9 Mtr	127	140	157	219	257	256	276	318
10 Mtr	134	147	164	231	269	268	291	337

NARROW WOVEN FABRICS (ONLY BELT)

Width	Breaking Strength	Color & Identification	Length Per Roll	Packing Per Bag
25 mm	800 Kgs	White / Yellow Plain	100 Mtr	10 Rolls (1000 Mtr)
25 mm	1 Ton	White / Yellow Plain	100 Mtr	10 Rolls (1000 Mtr)
25 mm	1.3 Ton	Orange Plain	100 Mtr	10 Rolls (1000 Mtr)
32 mm	1.50 Ton	White / Yellow Plain	100 Mtr	10 Rolls (1000 Mtr)
32 mm	2 Ton	White / Yellow Plain	100 Mtr	10 Rolls (1000 Mtr)
32 mm	2 Ton	White Printed Breaking Strength	100 Mtr	10 Rolls (1000 Mtr)
35 mm	3 Ton	Orange 3 Line	100 Mtr	10 Rolls (1000 Mtr)
40 mm	3 Ton	White Plain	100 Mtr	5 Rolls (500 Mtr)
40 mm	5 Ton	Orange Printed Breaking Strength	100 Mtr	5 Rolls (500 Mtr)
50 mm	2.5 Ton	Orange 4 Line	100 Mtr	5 Rolls (500 Mtr)
50 mm	3 Ton	Orange 5 Line	100 Mtr	5 Rolls (500 Mtr)
50 mm	4 Ton	Orange 2 Line	100 Mtr	5 Rolls (500 Mtr)
50 mm	5 Ton	Orange Printed Breaking Strength	100 Mtr	5 Rolls (500 Mtr)





CASTER LOAD TESTING MACHINE

We Have Installed Latest Testing Equipments To Ensure Best Quality Products To Our Customers. The Load Testing Machine Is Deisgned To Test The Durability Of Wheel In Various Tough Conditions Depending On Speed , Surface, Obstacle And The Load Placed On The Wheel.



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