



### Load Capacities up to 400kg

- Pressed from heavy gauge material, providing strength and durability
- Large diameter swivel bearing race prevents lateral loading of the kingpin
- Top plates comply with AS B282
- Large selection of wheels to suit a range of operating environments, 75mm to 160mm diameter
- High temperature phenolic wheels are available in 100mm diameter
- Australian Made
- 12 month warranty

### Users include: Workshops, Garages, Bakeries and Laundries

The Lemcol Medium Industrial range has an exclusive large diameter swivel bearing race, spreading the load equally around the entire top plate and preventing lateral loading of the kingpin. This design feature coupled with the heavy gauge steel frame, results in castors of superior strength and durability.

Being more robust, Lemcol Medium Industrial castors have a longer working life, making them a very economical choice.

### Frames

The fork and plate are pressed from heavy gauge material, with the kingpin precision machined. All components are zinc plated to provide good corrosion resistance under normal operating conditions.

Top plates are made to a widely adopted standard to comply with Australian Standard AS B282, maximising compatibility and ease of replacement or upgrading in the future.

### Wheels

Wheel diameters range from 75mm to 160mm with a choice of cast iron, black or white nylon, hard or soft rubber and polyurethane. Maximum loads of up to 400kg per castor are achievable in this comprehensive range.

Phenolic wheels for high temperature applications of either 170 or 300 degrees are available. These castors are assembled with a grease nipple and high temperature grease as standard.

### 12 Month Warranty:

This range carries our standard 12 month warranty against faulty workmanship and materials, and is backed by a service and parts network Australia wide.

R.J. Cox Engineering  
(02) 9486-3006

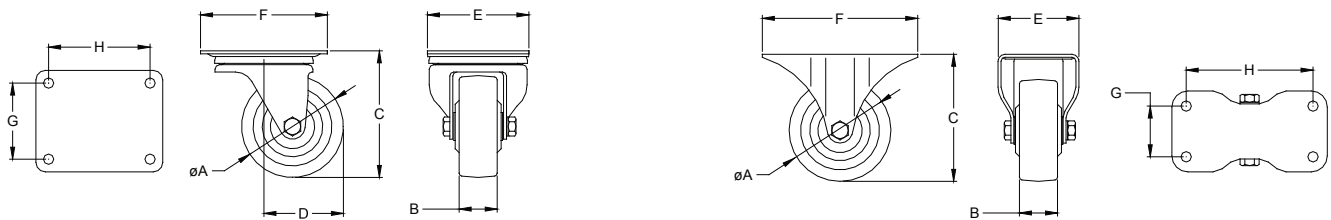
[www.coxengineering.com.au](http://www.coxengineering.com.au)  
[info@coxengineering.com.au](mailto:info@coxengineering.com.au)



# medium industrial CASTORS

WHEEL SPECIFICATIONS						CASTOR SPECIFICATIONS						
Dia 'A'	Width 'B'	Wheel Type	Wheel Model No	Bearing	Capacity 5kph/16kph	Height 'C'	Swivel Model	Rigid Model	Swept Radius 'D' K'	Plate Code	Product Code	
											Swivel	Rigid
75	30	Black Nylon	L3440N	Plain	100	95	L3400N	L3401N	65 -	K	02316965	02316864
75	30	White Nylon	L3440W	Plain	100	95	L3400W	L3401W	65 -	K	-	-
75	32	Cast Iron	L611	Plain	115	95	L3502	L3503	65 -	K	04788904	04789000
75	35	Black Rubber	L3540	Acetal	65	95	L3500	L3501	65 -	K	04788700	04788807
75	35	Black Nylon	L3540N	Plain	110	95	L3500N	L3501N	65 -	K	06509013	06509518
75	35	Lemcolite	L3540L	Acetal	110	95	L3500L	L3501L	65 -	K	04235955	04236052
75	35	White Nylon	L3540W	Plain	110	95	L3500W	L3501W	65 -	K	-	-
100	30	Polyurethane/Polymer	L4541PUR	Roller	125	125	L4510PUR	L4511PUR	85 -	L	03672756	03672853
100	32	Black Nylon	L4441N	Plain	200	125	L4410N	L4411N	85 -	L	02316767	02316665
100	32	White Nylon	L4441W	Plain	200	125	L4410W	L4411W	85 -	L	-	-
100	38	Black Nylon	L4541N	Plain	205	125	L4510N	L4511N	85 -	L	04956202	08491514
100	38	White Nylon	L4541W	Plain	205	125	L4510W	L4511W	85 -	L	-	-
100	40	Black Rubber	L4541	Acetal	105	125	L4510	L4511	85 -	L	04789107	04789301
100	40	White Nylon	L84010	Roller	205	125	L4510WR	L4511WR	85 -	L	-	-
100	40	Lemcolite	L4541L	Acetal	210	125	L4510L	L4511L	85 -	L	04221258	04221458
100	40	Cast Iron	L613	Plain	225	125	L4512	L4513	85 -	L	04789505	04789602
100	40	Glass Fibre Rein. Phenolic 300 deg	L4541EHT	Plain	225	125	L4510EHT	L4511EHT	85 -	L	01065992	01065890
100	40	Mineral Fibre Rein. Phenolic 170 deg	L4541HT	Plain	225	125	L4510HT	L4511HT	85 -	L	-	-
125	40	Black Nylon	L5542N	Plain	325	159	L5520N	L5521N	105 -	M	09339811	09340017
125	40	White Nylon	L5542W	Plain	325	159	L5520W	L5521W	105 -	M	-	-
125	40	Cast Iron	L615	Plain	340	159	L5522	L5523	105 -	M	04789903	04790002
125	50	Black Rubber	L5542	Acetal	160	159	L5520	L5521	105 -	M	04789709	04789806
125	50	Lemcolite	L5542L	Acetal	300	159	L5520L	L5521L	105 -	M	04227265	04221656
150	40	Black Nylon	L6443N	Plain	300	184	L6430N	L6431N	115 -	M	02316563	02316466
150	40	White Nylon	L6443W	Plain	300	184	L6430W	L6431W	115 -	M	-	-
150	40	White Nylon	L86010	Roller	300	184	L6430WR	L6431WR	115 -	M	-	-
150	50	Black Rubber	L6543	Acetal	180	184	L6530	L6531	115 -	M	04790109	04790206
150	50	Lemcolite	L6543L	Acetal	360	184	L6530L	L6531L	115 -	M	04221753	04227168
150	50	Black Nylon	L6543N	Plain	400	184	L6530N	L6531N	115 -	M	09340114	09340211
150	50	Cast Iron	L617	Plain	400	184	L6532	L6533	115 -	M	04790303	04981701
150	50	White Nylon	L64543W	Plain	400	184	L6530W	L6531W	115 -	M	-	-
160	40	Polyurethane/Polymer	L6543PUR	Roller	400	189	L6530PUR	L6531PUR	120 -	M	03673153	03673357

## TECHNICAL SPECIFICATIONS



### Top Plate Sizes and Bolt Hole Dimensions

All dimensions in millimetres

Plate Code	Swivel		Rigid		J
	E x F	G x H	E x F	G x H	
K	80 x 102	60 x 80	63 x 127	30 x 102	8
L	102 x 127	76 x 102	80 x 156	51 x 127	10
M	152 x 165	105 x 140	95 x 156	63 x 127	10



Models and specifications are subject to change without notice, all dimensions are nominal

R.J. Cox Engineering [www.coxengineering.com.au](http://www.coxengineering.com.au)  
(02) 9486-3006 [info@coxengineering.com.au](mailto:info@coxengineering.com.au)

