

# CASTORS



## Load Capacities up to 450kg

- t Cold formed and fabricated frames provide durability and strength
- t Swivel castors have a double ball race to reduce wear
- t Frames are zinc plated to provide a corrosion resistant finish
- t Greasenipples are fitted in the wheel or axle
- t Most wheels have roller bearings for low-cost easy movement of loads
- t Total lock (su x L) and Directional Lock (su x K or KRP) available on swivel castors where required
- t Frames are Australian made
- t 12 month warranty

The Series 8 castor range completes our selection of industrial castors. Cold forming and fabrication of 6mm thick material provides a product of quality and reliability at a budget price.

## Frames

Frames have a zinc plated finish to provide corrosion resistance under normal conditions. Swivel races are sealed against dust and the provision of a grease nipple in the wheel or axle extends the working life of the castor when maintained correctly. The swivel castor is available with three options. The over the wheel total lock brake and directional lock options utilise a forged king pin slotted to accommodate a heat treated spring steel locking mechanism. An alternate ring-pull directional lock is available where the environment or use may cause damage to the high impact nylon brake pedal.

The plate size is based upon the international standard ISO 2184 class 3.

## Wheels

An extensive selection of wheel types provides a broad range for use under normal working conditions.

Polyurethane on castiron, black rubber on castiron, blue elastic rubber, castiron, castiron v-groove, polyurethane on polymer centre and white nylon wheels are available in sizes from 100mm to 200mm. Most wheels are fitted with a roller bearing, providing ease of movement at an economical price.

This range is also complimented by a selection of pneumatic wheels to suit the industrial and hospitality industry.

## 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.

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**LEMCO<sup>®</sup>**



# industrial-series 8 CASTORS

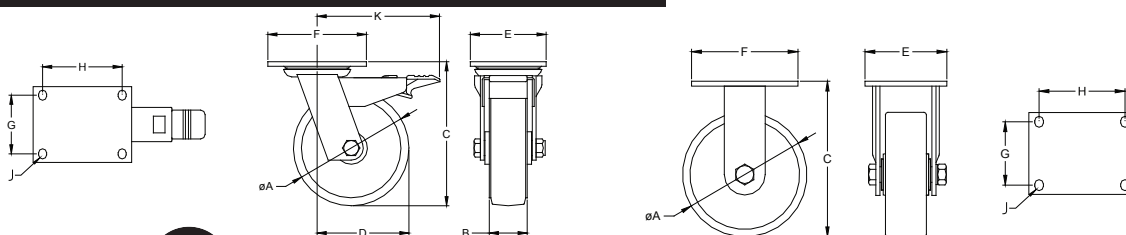
WHEEL SPECIFICATIONS						CASTOR SPECIFICATIONS								
Dia 'A'	Width 'B'	Wheel Type	Wheel Model No	Bearing	Capacity	Height 'C'	Swivel Model	Rigid Model	Swept Radius 'D'	K'	Plate Code	Product Code		
												Swivel	Rigid	
100	32	Black Nylon	L4441N	Plain	200	143	L84001	L84002	90	143	C	-	-	
100	50	Black Rubber/Cast Iron	L84210	Roller	110	143	L84211	L84212	90	143	C	00432327	00432378	
100	50	Blue Elastic Rubber	L84810	Roller	150	143	L84811	L84812	90	143	C	03328097	03328182	
100	50	Cast Iron	L84510	Roller	310	143	L84511	L84512	90	143	C	00432514	00432548	
100	50	Cast Iron V-Groove	L84610	Roller	360	143	L84611	L84612	90	143	C	01059039	01059464	
100	50	Polyurethane/Cast Iron	L84410	Roller	280	143	L84411	L84412	90	143	C	00432395	00432446	
100	50	Polyurethane/Polymer	L84710	Roller	250	143	L84711	L84712	90	143	C	00432463	00432497	
100	40	White Nylon	L84010	Roller	225	143	L84011	L84012	90	143	C	00432225	00432259	
125	40	Black Nylon	L5542N	Plain	325	165	L85001	L85002	105	154	C	-	-	
125	50	Black Rubber/Cast Iron	L85210	Roller	180	165	L85211	L85212	105	154	C	01059583	01059838	
125	50	Blue Elastic Rubber	L85810	Roller	175	165	L85811	L85812	105	154	C	03328114	03328199	
125	50	Cast Iron	L85510	Roller	400	165	L85511	L85512	105	154	C	00432854	00432888	
125	50	Cast Iron V-Groove	L85610	Roller	360	165	L85611	L85612	105	154	C	01059940	01060008	
125	50	Polyurethane/Cast Iron	L85410	Roller	360	165	L85411	L85412	105	154	C	00432667	00432701	
125	50	Polyurethane/Polymer	L85710	Roller	340	165	L85711	L85712	105	154	C	00432718	00432752	
125	40	White Nylon	L85010	Roller	225	165	L85011	L85012	105	154	C	00432565	00432599	
150	40	Black Nylon	L6443N	Plain	400	190	L86001	L86002	125	163	C	-	-	
150	50	Black Rubber/Cast Iron	L86210	Roller	200	190	L86211	L86212	125	163	C	00433007	00433058	
150	50	Blue Elastic Rubber	L86810	Roller	200	190	L86811	L86812	125	163	C	03328131	03328216	
150	50	Cast Iron	L86510	Roller	400	190	L86511	L86512	125	163	C	00433177	00433211	
150	50	Cast Iron V-Groove	L86610	Roller	400	190	L86611	L86612	125	163	C	01060450	01060552	
150	50	Polyurethane/Cast Iron	L86410	Roller	400	190	L86411	L86412	125	163	C	00433075	00433109	
150	50	Polyurethane/Cast Iron	L86430	Prec Ball	400	190	L86431	L86432	125	163	C	-	-	
150	50	Polyurethane/Polymer	L86710	Roller	400	190	L86711	L86712	125	163	C	00433126	00433160	
150	40	White Nylon	L86010	Roller	400	190	L86011	L86012	125	163	C	00432905	00432939	
160	40	Black Rubber/Cast Iron	L86310	Roller	135	195	L86311	L86312	130	163	C	01060059	01060297	
160	40	Grey Rubber/Polymer	L86910	Roller	135	195	L86911	L86912	130	163	C	00432956	00432900	
200	50	Black Rubber/Cast Iron	L88210	Roller	220	240	L88211	L88212	160	180	C	00433330	00433364	
200	50	Black Rubber/Polymer	L88310	Roller	205	240	L88311	L88312	160	180	C	01060705	01055299	
200	50	Blue Elastic Rubber	L88810	Roller	250	240	L88811	L88812	160	180	C	03328148	03328233	
200	50	Cast Iron	L88510	Roller	450	240	L88511	L88512	160	180	C	00433636	00433721	
200	50	Cast Iron V-Groove	L88610	Roller	450	240	L88611	L88612	160	180	C	01055231	01054874	
200	50	Grey Rubber/Polymer	L88910	Roller	205	240	L88911	L88912	160	180	C	00433279	00433313	
200	50	Polyurethane/Cast Iron	L88410	Roller	450	240	L88411	L88412	160	180	C	00433381	00433466	
200	50	Polyurethane/Polymer	L88710	Roller	400	240	L88711	L88712	160	180	C	00433500	00433602	
200	50	White Nylon	L88000	Plain	400	240	L88001	L88002	160	180	C	-	-	
200	50	White Nylon	L88010	Roller	400	240	L88011	L88012	160	180	C	00433228	00433262	
220	65	Pneumatic	L4211RLD-RA	Roller	100	265	L84A11	L84A12	170	N/A	C	-	-	
220	65	Pneumatic	L4211ZRLD-RA	Roller	100	265	L84A11-ZP	L84A12-ZP	170	N/A	C	-	-	
220	70	Pneumatic	L4211ZRLD-RAG	Roller	100	265	L84A11-ZPG	L84A12-ZPG	170	N/A	C	-	-	
270	100	Pneumatic	L4211RLD-RB	Roller	100	320	L84B11	L84B12	205	N/A	C	-	-	
270	100	Pneumatic	L4211ZRLD-RB	Roller	100	320	L84B11-ZP	L84B12-ZP	205	N/A	C	-	-	
270	100	Pneumatic	L4211ZRLD-RBG	Roller	100	320	L84B11-ZPG	L84B12-ZPG	205	N/A	C	-	-	

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Total Lock Brake, use su x L after the swivel model number - i.e. L84411L (not available for cast iron or pneumatic wheels)  
Directional Lock (over the wheel), use su x K after the swivel model number - i.e. L86211K  
Directional Lock (ring pull), use su x KRP after the swivel model number - i.e. L88011KRP

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## TECHNICAL SPECIFICATIONS



Top Plate Sizes and Bolt Hole Dimensions

All dimensions in millimetres

Plate Code	E x F	G x H	J
C	100 x 130	75/80 x 105	10

# LEMCO<sup>®</sup>

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

