



## Load Capacities up to 2000kg

- Suitable for hard, smooth surfaces
- Good wear resistance and high load capacity
- Low rolling resistance
- Normal operating temperature between -30°C and +300°C for plain bearing wheels
- Resistant to most chemicals
- S.G. iron available to suit high impact
- V-Groove wheels are available in diameters of 100mm to 150mm
- 12 month warranty

An economical wheel type offering extremely low rolling resistance, high capacities and the ability to withstand the greatest temperature extremes.

Cast iron wheels are often chosen for exterior applications where the surfaces are relatively even but where items like broken glass may be encountered.

The first choice where ease of movement is required, care must be taken on softer surfaces such as concrete or tarmac, as the surface may become worn or indented.

Plain bored cast iron wheels have an effective temperature range between -30 degrees C and +300 degrees C, while wheels with ball or roller bearing are able to operate to a maximum of 120 degrees C.

The choice of S.G. iron wheels in 150mm and 200mm diameters provide high load capacity wheels that can withstand more impact. The metallurgical properties of S.G will allow the S.G iron wheel to dent rather than crack.

V-Groove cast iron wheels that run on inverted angle iron tracks are available in diameters from 100mm to 150mm. This simple track is cheap to install and self-cleaning for assembly line operations. The wheels are easy to roll on and off the end of the track and operate equally well on the factory floor.

## 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.



# cast iron

# WHEELS

CAST IRON WHEEL SPECIFICATIONS										
Dia	Width	Capacity	Wheel Model No.	Bearing	Boss Width	Bore Dia.	Sleeved Length	Bore		Blackwoods Code
75	32	115	L611	Plain	38	12				04797209
100	38	225	L613	Plain	47	15				04797306
100	45	400	L614	Prec Ball	41	20	64	1/2"		04797403
100	50	310	L84510	Roller	60	3/4"	62	1/2"		
100	50	400	L74510	Roller	60	3/4"	62	1/2"		03274411
125	40	340	L615	Plain	62	20				04797500
125	50	450	L85510	Roller	60	3/4"	62	1/2"		01058461
125	50	500	L75510	Roller	60	3/4"	62	1/2"		03274428
150	45	600	L661	Prec Ball	41	20	64	1/2"		04797704
150	45	1000	L696*	Prec Ball	60	25	64	1/2"		01059073
150	50	455	L617	Plain	62	20				04797607
150	50	455	L617GN	Plain	62	20				
150	50	540	L86510	Roller	60	3/4"	62	1/2"		01058886
150	50	600	L76510	Roller	60	3/4"	62	1/2"		03274445
150	75	2000	L665	Prec Ball	56	30	89	1"		04797908
200	45	1000	L698*	Prec Ball	60	25	64	1/2"		01056115
200	50	600	L88510	Roller	60	3/4"	62	1/2"		01056132
200	50	700	L78510	Roller	60	3/4"	62	1/2"		03274462
200	57	900	L671	Prec Ball	41	20	64	1/2"		04798101
200	75	2000	L677	Prec Ball	56	30	89	3/4"		04798509
200	75	2000	L675	Prec Ball	56	30	89	1"		04798305
250	75	2000	L682	Prec Ball	56	30	89	3/4"		04798703
250	75	2000	L680	Prec Ball	56	30	89	1"		04798606

Note - \* denotes S.G. Iron

CAST IRON V-GROOVE WHEEL SPECIFICATIONS										
Dia	Width	Capacity	Wheel Model No.	Bearing	Boss Width	Bore Dia.	Sleeved Length	Bore	Groove Width	Blackwoods Code
100	50	310	L84610	Roller	60	3/4"	62	1/2"	7/8"	01057849
125	50	450	L85610	Roller	60	3/4"	62	1/2"	7/8"	01058410
150	50	540	L86610	Roller	60	3/4"	62	1/2"	7/8"	01058750
150	50	1000	L667	Prec Ball	50	20	64	1/2"	34	
200	50	600	L88610	Roller	60	3/4"	62	1/2"	7/8"	01056166

Note - 7/8" groove width is recommended for use with 38 x 38 angle iron



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

**Adelaide** Tel: 08 8229 7800 Fax: 08 8445 1802  
**Brisbane** Tel: 07 3217 0699 Fax: 07 3217 0822  
**Sydney** Tel: 02 9648 3866 Fax: 02 9648 3599  
**Perth** Tel: 08 9277 6999 Fax: 08 9331 1563  
**Melbourne** Tel: 03 9548 9435 Fax: 03 9548 9460

