



**Our expert says**

We can offer advice on choosing the right wheel

# HEAVY DUTY POLYURETHANE WHEELS

## CAST POLYURETHANE TYRE BONDED TO CAST IRON CENTRE WHEEL



55 shore D



-15°C min  
+80°C max



80-200mm



280-3500kg



plain bore



roller bearing



SS roller bearing



ball bearing

- Cast iron centre wheel.
- Standard to extra-heavy duty loads.
- Zinc plated (unless described as stainless) pressed steel castor housings.
- Suitable for food processing, textile, chemical industries and tanneries.

- Suitable where atmospheric agents, alcohol and glycol, mineral and organic acids, base solutions and saturated vapours are present.
- Tested in accordance with ISO 22878:2004
- Manufactured in accordance with ISO 22883:2004

### Plain Bore Wheel



						Static	4 km/h	6 km/h	Kg	REF	PRICE
100	40	15H7	45	55	30	500	300	300	1.50	641102	£28.88
125	40	20H7	60	60	30	600	400	400	1.30	641103	£32.85
150	40	20H7	60	70	40	730	500	500	2.90	641104	£45.89
150	50	20H7	60	70	40	910	700	700	3.70	641114	£54.64
180	50	20H7	60	70	40	1100	800	800	4.40	641105	£66.70
200	50	20H7	60	70	40	1500	950	950	4.60	641106	£73.49
200	60	25H7	60	70	40	1700	1000	1000	6.00	641116	£102.41
200	80	40H7	80	95	60	2000	1400	1400	8.40	641127	£139.41
250	50	20H7	60	75	45	1800	1100	1100	6.60	641107	£110.77
250	80	40H7	80	95	60	2800	1600	1600	11.00	641117	£169.76
250	80	60H7	80	95	60	2800	1600	1600	10.10	641127	£169.76
300	80	50H7	80	100	65	3400	2000	2000	14.40	641108	£220.75
300	100	50H7	100	120	80	4200	2500	2500	21.20	641118	£293.43
350	100	50H7	100	120	80	4700	2800	2800	26.10	641109	£383.90
400	100	50H7	100	120	80	5000	3500	3500	31.60	641110	£440.61

### Ball Bearing Bore Wheel



						Static	4 km/h	6 km/h	Kg	REF	PRICE	
80	28	12	32	28	8	370	190	280	0.51	642151	£24.15	
100	38	15	40	35	11	500	220	380	1.02	642152	£32.77	
125	38	15	40	35	11	600	240	450	1.45	642153	£42.03	
125	50	20	55	47	14	800	270	550	1.98	642163	£50.21	
125	50	25	55	47	14	800	270	550	1.96	642363	£51.37	
125	58	20	58	47	15	800	250	600	2.86	642103	£83.80	
150	50	20	55	47	14	910	290	700	2.50	642154	£55.98	
150	50	25	55	47	14	910	290	700	2.48	642354	£57.13	
150	58	20	58	47	15	1400	350	850	2.83	642104	£107.74	
150	78	25	88	62	18	1700	400	1000	5.69	642124	£134.53	
160	50	20	55	47	14	1000	300	750	2.65	642164	£70.25	
160	50	25	55	47	14	1000	300	750	2.63	642364	£71.40	
180	50	20	55	47	14	1100	350	900	3.02	642155	£71.82	
200	50	20	55	47	14	1500	380	1000	3.65	642156	£86.48	
200	50	25	55	47	14	1500	380	1000	3.63	642356	£87.63	
200	78	25	86	62	17	2000	450	1600	7.26	642166	£124.74	
200	78	30	86	62	17	2000	450	1600	7.24	642366	£125.24	
250	60	25	65	62	17	2500	480	1500	1200	8.13	642157	£129.88
250	60	30	65	62	17	2500	480	1500	1200	8.10	642357	£130.35
250	78	25	86	62	17	2800	500	1900	1500	9.81	642167	£164.80
250	78	30	86	62	17	2800	500	1900	1500	9.80	642367	£165.27
300	60	30	65	62	17	3200	550	1750	1400	11.43	642158	£188.27
300	78	30	86	62	17	3400	600	2300	1800	13.80	642168	£251.10
360	120	40	120	90	23	3800	750	2800	2200	31.63	642139	£650.43
400	100	50	120	110	28	4500	750	2800	2200	28.86	642129	£540.62