









Reflex CASTORS AND WHEELS

75-200kg 165-440lb

Pneumatic Wheels-plastic / core

REFLEX equip

Pneumatic wheels - plastic core 	Tread Pattern	Diameter x width	Wheel Code	Bearing Type ID x width Standard Optional	Inflation pressure	Capacity at various speeds	
						8 km/hr 5mph	15KM/hr 10mph
<p>Plastic centre pneumatics:</p> <ul style="list-style-type: none"> Thick sections, large radii, multi-web design for strength (stronger than most imported steel centres.) Corrosion resistant polypropylene for UV fade protection High engineering standards for wobble-free wheels 		200x50 8x2"	200X50RIB-PR20	Roller 20 X 60 20mmX2 ³ / ₈ "	210. k.p.a. 30 psi DO NOT over inflate	75kg 165lb	
			200X50RIB-PQ12	Ball 12 X 60 12mmX2 ³ / ₈ "			
<p>Bearings:</p> <p>'Deep Groove' shielded bearings fitted to a toughened heavy duty housing enables true running and extra strength (NOTE: Deep groove bearings can last up to 3 times longer than normal pressed bearings).</p> <p>Tyres:</p> <p>4 ply (6 ply on HWY tread) for longer, rougher life (many imports use 2 ply).</p>		220x54 8 ³ / ₄ x2 ¹ / ₈ "	250X4LUG-PWB20	Cone 20 X 60 20mmX2 ³ / ₈ " 5/8", 3/4"	110kg 310lb	80kg 175lb	
			250X4LUG-PWA20	Plain 20 X 60 20mmX2 ³ / ₈ " 5/8", 3/4", 1"			
<p>Tread patterns:</p> <p>For wheels pulled or pushed at low speeds (not driven) the tread pattern is not critical. The following are standard; other patterns can be offered by negotiation.</p> <p>IND: The normal industrial tread, a round profile with an even pattern for general use.</p> <p>RIB: Straight lines along the tread, common on wheelchairs (plastic rims only).</p> <p>KNO: This knobby pattern is often preferred for outdoor use, where its strongly marked tread takes a good grip on soft ground.</p> <p>DMD: Diamond shaped pads on a flatter surface. Often used in rougher construction sites. Good for softer grassed surfaces, but may become clogged with mud.</p>		275x60 11x2 ³ / ₈ "	250X6IND-PWB20	Cone 20 X 60 20mmX2 ³ / ₈ " 5/8", 3/4"	120kg 265lb	110kg 240lb	
			250X6IND-PWA20	Plain 20 X 60 20mmX2 ³ / ₈ " 5/8", 3/4", 1"			
<p>WARNING</p> <p>The load and cold inflation pressures imposed on the combination of tyre and wheel must not exceed the recommendations, even though the tyre is approved for a higher load or inflation pressure.</p> <p>USE OF PNEUMATIC WHEELS OTHER THAN AS RECOMMENDED CAN BE DANGEROUS. If in doubt the factory for information.</p>		250x70 10x2 ³ / ₄ "	300X4DMD-PWB20	Cone 20 X 60 20mmX2 ³ / ₈ " 5/8", 3/4"	140kg 310lb	90kg 200lb	
			300X4DMD-PWA20	Plain 20 X 60 20mmX2 ³ / ₈ " 5/8", 3/4", 1"			
<p>WARNING</p> <p>The load and cold inflation pressures imposed on the combination of tyre and wheel must not exceed the recommendations, even though the tyre is approved for a higher load or inflation pressure.</p> <p>USE OF PNEUMATIC WHEELS OTHER THAN AS RECOMMENDED CAN BE DANGEROUS. If in doubt the factory for information.</p>		265x70 101/2x2 ³ / ₄ "	350X4DMD-PWB20	Cone 20 X 60 20mmX2 ³ / ₈ " 5/8", 3/4"	140kg 310lb	90kg 200lb	
			350X4DMD-PWA20	Plain 20 X 60 20mmX2 ³ / ₈ " 5/8", 3/4", 1"			
<p>WARNING</p> <p>The load and cold inflation pressures imposed on the combination of tyre and wheel must not exceed the recommendations, even though the tyre is approved for a higher load or inflation pressure.</p> <p>USE OF PNEUMATIC WHEELS OTHER THAN AS RECOMMENDED CAN BE DANGEROUS. If in doubt the factory for information.</p>		320x80 128/8x3 ¹ / ₈ "	350X6KNO-PWB20	Cone 20 X 60 20mmX2 ³ / ₈ " 5/8", 3/4"	140kg 310lb	110kg 240lb	
			350X6KNO-PWA20	Plain 20 X 60 20mmX2 ³ / ₈ " 5/8", 3/4", 1"			
<p>WARNING</p> <p>The load and cold inflation pressures imposed on the combination of tyre and wheel must not exceed the recommendations, even though the tyre is approved for a higher load or inflation pressure.</p> <p>USE OF PNEUMATIC WHEELS OTHER THAN AS RECOMMENDED CAN BE DANGEROUS. If in doubt the factory for information.</p>		400x100 16x4"	400X8KNO-PWB10	Cone 1" X 107 1x4 1/4" 5/8", 3/4" or 20mm	200kg 440lb	180kg 395lb	
			400X8KNO-PWA10	Plain 1" X 105 1x4 1/8"			

WARNING-Do not exceed these capacities or speeds

www.reflexequip.com.au

REFLEX

MELBOURNE
(03) 9763 9644

rowville@reflexequip.com.au

SYDNEY & ILLAWARRA
(02) 9725 3266

smithfield@reflexequip.com.au

CENTRAL COAST & NEWCASTLE
(02) 4324 3455

gosford@reflexequip.com.au