



MAGNUS
50mm Omnia Wheel
from Rotacaster



	R2-0504-35	R2-0504-60	R2-0504-95	R2-0504-99
Roller hardness*	35(A)	60(A)	95(A)	85(D) Solid
Load Capacity	5kg	15kg	25kg	30kg
Dimensions	Diameter: 50mm		Width: 27.5mm	
Bore	16mm x 5mm bearing seat and plus 14mm hex inner			
Part Number Wheel only	R2-0504-35-001	R2-0504-60-001	R2-0504-95-001	R2-0504-99-001
6mm hub (13-9609-03)	R2-0504-35/D06	R2-0504-60/D06	R2-0504-95/D06	R2-0504-99/D06
8mm (5/16") hub (13-9609-04)	R2-0504-35/D08	R2-0504-60/D08	R2-0504-95/D08	R2-0504-99/D08
12mm hub (13-9610-03)	R2-0504-35/D12	R2-0504-60/D12	R2-0504-95/D12	R2-0504-99/D12
12.7mm (1/2") hub (13-9610-02)	R2-0504-35/D13	R2-0504-60/D13	R2-0504-95/D13	R2-0504-99/D13
9.53mm (3/8") hex (13-9610-05)	R2-0504-35/H09	R2-0504-60/H09	R2-0504-95/H09	R2-0504-99/H09
11mm (7/16") hex (13-9610-01)	R2-0504-35/H11	R2-0504-60/H11	R2-0504-95/H11	R2-0504-99/H11
11mm (7/16") spinning hex (13-9611-01)	R2-0504-35/HS11	R2-0504-60/HS11	R2-0504-95/HS11	R2-0504-99/HS11
12.7mm (1/2") hex (13-9610-04)	R2-0504-35/H13	R2-0504-60/H13	R2-0504-95/H13	R2-0504-99/H13
8mm ID bearing**	R2-0504-35/S08	R2-0504-60/S08	R2-0504-95/S08	R2-0504-99/S08
Vex™ style hub	R2-0504-35/VX	R2-0504-60/VX	R2-0504-95/VX	R2-0504-99/VX
Lego™ style hub	R2-0504-35/LX	R2-0504-60/LX	R2-0504-95/LX	R2-0504-99/LX
Cup mount assy. 5mm clearance	R2-0504-35/MC04	R2-0504-60/MC04	R2-0504-95/MC04	R2-0504-99/MC04
Cup mount assy. 12mm clearance	R2-0504-35/MC11	R2-0504-60/MC11	R2-0504-95/MC11	R2-0504-99/MC11
Rigid caster mounted	R2-0504-35/MF	R2-0504-60/MF	R2-0504-95/MF	R2-0504-99/MF
**Compatible bearings	Steel precision bearings: 634 (4mm), 625 (5mm), 616/696 (6mm), 688 (8mm)			
Notes	*R2-0504-99 not suitable as a floor wheel on hard surfaces with debris.			