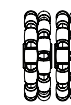
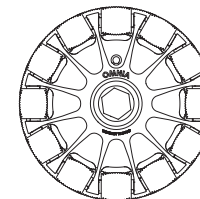
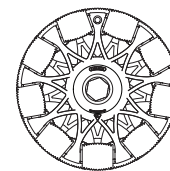
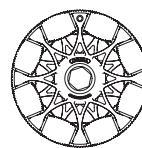


Our Range



R2

R3

R4
(2xR2)

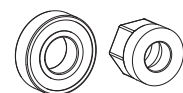
Diameter	35mm			50mm		90mm		127mm			150mm			180mm					
Core part number	R2-0354			R2-0504		R2-0905		R2-1278			R2-1509			R2-1801	R3-1801				
Roller Hardness (Shore A) Colour	57	99		74	74	95	74	74	95	74	85	95	74	85	95				
Load Capacity (Kg)**	2	5		15	25		50	90		60	100	110	70	105	125	R2 R3	75 100	120 145	135 160

Net Wheel Weight (g)	12	13.5	40	40	195	195	335	355	360	490	510	515	R2 R3	760 1190	790 1240	795 1250
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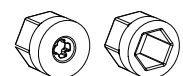
Bearing Seat/Bore

Bearing Seat			16x5mm	28x8mm	28x8mm	28x8mm	35x11mm	35x11mm	
Inner Bore	8mm keyed	8mm plain	14mm Hex	19mm Hex	19mm Hex	19mm Hex	19mm Hex	25.4mm Hex	
Hub Width/with Bearing* (mm)	18.5		27.5	43	51/53*	51/53*	51/53*	55.5/57.5* (R2)	85/87* (R3)

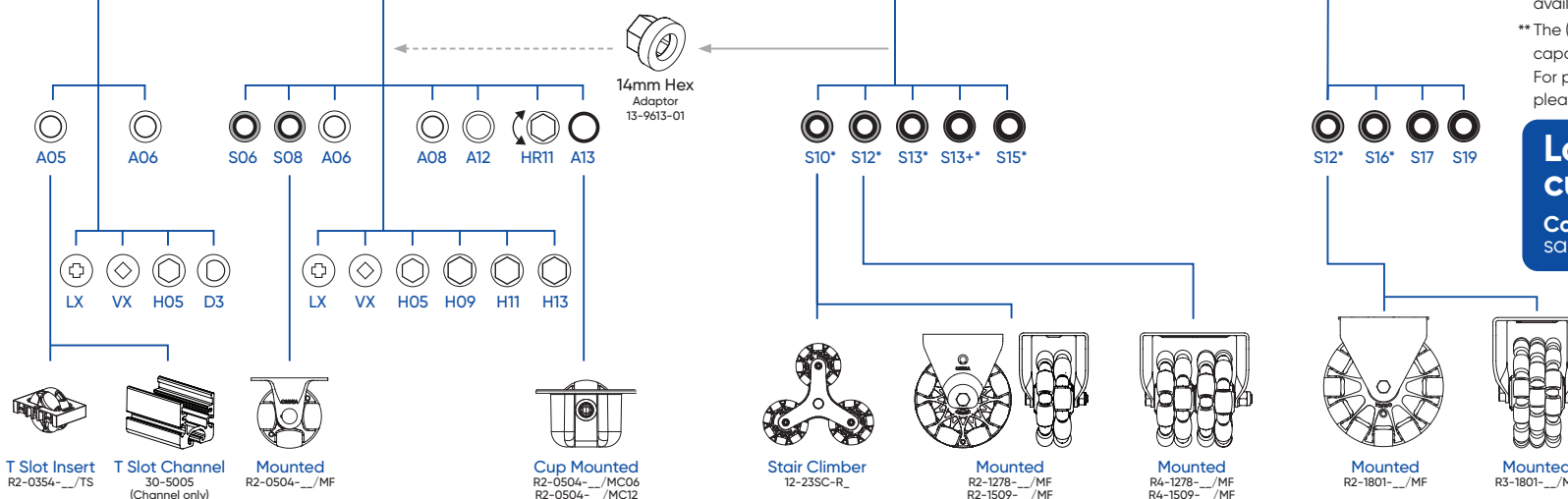
Bearings/Bushings



Drive Inserts



Mounted Options



Legend:

Imperial ID Sizing

05	3/16"
09	3/8"
11	7/16"
13	1/2"
13+	1/2"+
16	5/8"
19	3/4"

Bearing/Bush Material

A	Acetal/ABS
S	Sealed (steel) bearing

Drive Insert Profiles

H	Hex
D	D-Shape
HR	Rotating hex
LX	LEGO®
VX	Vex 1/8" square

*With raised inner race Omnia bearing. Raised inner race bearings are not available for 90mm wheel size.

**The (maximum recommended) load capacities apply to manual applications. For powered or constant duty use, please enquire.

Looking for a custom solution?

Contact our Team
sales@omniawheel.com