



SUPERMARKET TROLLEY WHEELS



ES SERIES

ES Series, supermarket metal trolley wheels

- Load capacity 70-90 Kg.
- **Bracket:** made of pressed steel, white zinc plated, double ball bearing swivel head, wheel axle with bolt and nut
- **Wheel:** centre made of polypropylene, plain bore and ball bearing types, rubber or thermoplastic rubber options



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ES 04 MKT 100	100	32	125	10-12	2,5	550	75	+
ES 04 MKT 125	125	32	150	10-12	2,5	653	85	+



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ES 04 MBT 100	100	32	125	10-12	2,5	587	75	S
ES 04 MBT 125	125	32	150	10-12	2,5	691	85	S



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ES 04 MBR 100	100	28	125	10x12	2,5	734	70	S
ES 04 MBR 125	125	32	150	10x12	2,5	840	90	S

ER SERIES

ER Series, metal market cart wheels

- Load capacity 75 - 150 Kg
- **Bracket:** Pressed steel sheet, zinc coating, double ball bearing swivel head, bolt and nut wheel axle.
- **Wheel:** Polypropylene pulley, self-aligning and ball bearing mounted, rubber or thermoplastic rubber coated



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 04 MKT 100	100	32	133	10-12	2,5	510	80	+
ER 04 MKT 125	125	32	157	10-12	2,5	610	90	+



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 04 MKT 100 F	100	32	133	10-12	2,5	601	80	+
ER 04 MKT 125 F	125	32	157	10-12	2,5	724	90	+



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 04 MBT 100	100	32	133	10-12	2,5	540	80	S
ER 04 MBT 125	125	32	157	10-12	2,5	661	90	S



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 04 MBT 100 F	100	32	133	10-12	2,5	690	80	S
ER 04 MBT 125 F	125	32	157	10-12	2,5	751	90	S



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
ER 08 MBT 125	125	32	170	12	2,5	680	90	S

EM SERIES

EM Series, metal shelf trolley wheels

- Load capacity 140 - 160 Kg
- **Bracket:** Pressed steel sheet, white zinc coating, double ball bearing swivel head, plastic dust cover, and bolted wheel axle.
- **Wheel:** Polyamide wheel (Natural white), rimless, self-aligning bearing.



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 ZKZ 100	100	30	127	85x100	60x80	2	660	140	-
EM 01 ZKZ 125	125	37,5	157	85x100	60x80	2,5	900	160	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 ZKZ 100 F	100	30	127	85x100	60x80	2	805	140	-
EM 01 ZKZ 125 F	125	37,5	157	85x100	60x80	2,5	1033	160	-



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 02 ZKZ 100	100	30	127	85x100	60x80	1,5	353	140	-
EM 02 ZKZ 125	125	37,5	157	85x100	60x80	2	609	160	-

EM SERIES

Quiet operation, powerful transport



EM Series, metal shelf trolley wheels

- Load capacity 150 - 180 Kg
- **Bracket:** Pressed steel sheet, white zinc coating, double ball bearing, swivel head, plastic dust cover, bolt and nut wheel axle.
- **Wheel:** Polypropylene wheel with thermoplastic rubber filling inside a polypropylene rim (72 SHORE-D)

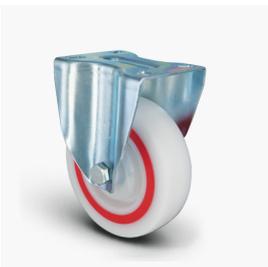
It is also used in the Ei, EK, and EZ series.



Swivel Castor									
	mm	mm	mm	mm	mm	mm	gr	kg	
EM 01 MBTM 100	100	35	127	85x100	60x80	2	790	150	S
EM 01 MBTM 125	125	35	157	85x100	60x80	2,5	1030	180	S



Swivel Castor/Brake									
	mm	mm	mm	mm	mm	mm	gr	kg	
EM 01 MBTM 100 F	100	35	127	85x100	60x80	2	950	150	S
EM 01 MBTM 125 F	125	35	157	85x100	60x80	2,5	1230	180	S



Swivel Castor									
	mm	mm	mm	mm	mm	mm	gr	kg	
EM 02 MBTM 100	100	35	127	85x100	60x80	1,5	505	150	S
EM 02 MBTM 125	125	35	157	85x100	60x80	2	810	180	S

EM SERIES

EM Series, small goods transport cart wheels for supermarkets

- Load Capacity 60 - 180 Kg
- **Bracket:** Steel sheet pressed parts with blue passivated zinc coating, double-row ball bearing swivel assembly with plastic dust cover, swivel head compatible connection types (03-04-05-07), brake system that locks the fork and wheel simultaneously, pipe bolt nut assembly wheel axle, and a fixed fork made from processed steel sheet that matches the forks with a plate.
- **Wheel:** Blue passivated zinc coating pressed from steel sheet, rim flanges joined with rivets, polyamide bushing mounted, black rubber wheel, 82+3 Shore A / -20°C to +60°C



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 01 SPR 100	100	30	127	85x100	60x80	2	840	75	+
EM 01 SPR 125	125	37,5	157	85x100	60x80	2,5	1191	110	+



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EM 02 SPR 100	100	30	127	85x100	60x80	1,5	539	75	+
EM 02 SPR 125	125	37,5	157	85x100	60x80	2	970	110	+

EU SERIES

EU Series, shopping cart base, stackable spot and wire pool wheels

- Load Capacity 35 - 60 Kg
- **Bracket:** Pressed steel sheet, white zinc coating, double ball bearing, swivel head, riveted wheel axle.
- **Wheel:** Polypropylene pulley, thermoplastic rubber coating, self-aligning bearing



Swivel Castor		 mm	 mm	 mm	 mm	 mm	 gr	 kg		
EU 01 MKT	75	75	25	100	60x60	46x46	2	274	50	-



Swivel Castor/Brake		 mm	 mm	 mm	 mm	 mm	 gr	 kg		
EU 01 MKT	75 F	75	25	100	60x60	46x46	2	328	50	-



Swivel Castor		 mm	 mm	 mm	 mm	 mm	 gr	 kg		
EU 04 MKT	75	75	25	100	10		2	234	50	-



Swivel Castor/Brake		 mm	 mm	 mm	 mm	 mm	 gr	 kg		
EU 04 MKT	75 F	75	25	100	10		2	288	50	-

EU SERIES

EU Series, shopping cart base, stackable spot and wire pool wheels

- Load capacity 35 - 60 Kg
- **Bracket:** Pressed steel sheet, white zinc coating, double ball bearing, swivel head, riveted wheel axle.
- **Wheel:** Polypropylene pulley, thermoplastic rubber coating, self-aligning bearing.



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 05 MKT 75	75	25	108	M10-3/8	16	2	259	50	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 05 MKT 75 F	75	25	108	M10-3/8	16	2	313	50	-

EU SERIES

EU Series, shopping cart base, stackable spot and wire pool wheels

- Load Capacity 35 - 60 Kg
- **Bracket:** Pressed steel sheet, white zinc coating, double ball bearing, swivel head, riveted wheel axle.
- **Wheel:** Polypropylene wheel (black), self-aligning bearing



Swivel Castor	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 04 MKM 50	50	20	71	10	2	158	35	-



Swivel Castor/Brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EU 04 MKM 50 F	50	20	71	10	2	208	35	-

EY SERIES

EY Series, 3-channel and 2-channel conveyor belt wheels

- Load capacity 80 Kg
- **Bracket:** racket made of pressed steel, white zinc plated, double ball bearing swivel head wheel axle with bolt and nut
- **Wheel (PBP):** 3 Channels polyurethane wheel, plastic cover, ball bearing type



3 channels

Bolt hole type with brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EY 04 PBP 125 F	125	32	147	12	2,5	670	80	S



2 channels

Bolt hole type with brake	 mm	 mm	 mm	 mm	 mm	 gr	 kg	
EY 04 ZBPr 125 F	125	31,2	157	12	2,5	860	80	S

ESP SERIES

ESP Series, plastic market cart wheels

- Load capacity 90 - 100 Kg
- **Bracket:** Plastic-bodied tongs, available in gray or black, double ball bearing swivel head, riveted wheel axle.
- **Wheel:** Polypropylene pulley, plastic cover, ball bearing mounted, thermoplastic rubber coating.



Swivel Castor	 mm	 mm	 mm	 mm	 gr	 kg	
ESP 04 MBT 100	100	32	137	10-12	409	90	S
ESP 04 MBT 125	125	32	166	10-12	525	100	S

RAL (9002)



A gray color option is available.



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