

E-Line Components

Swivel and Rigid Rigs



Wheel Dia.	Tread Width	*Load Capacity (lbs)	Mount Height	Swivel Caster Part #	Rigid Caster Part #
4"	2"	1250	5-5/8"	RIG4X2ES	RIG4X2ER
5"	2"	1250	6-1/2"	RIG5X2ES	RIG5X2ER
6"	2"	1250	7-1/2"	RIG6X2ES	RIG6X2ER
8"	2"	1250	9-1/2"	RIG8X2ES	RIG8X2ER

Total Lock Rigs



Wheel Dia.	Tread Width	*Load Capacity (lbs)	Mount Height	Swivel Radius	Part #
4"	2"	900	5-5/8"	5-7/16"	RIG4X2EST
5"	2"	900	6-1/2"	5-13/16"	RIG5X2EST
6"	2"	900	7-1/2"	6"	RIG6X2EST
8"	2"	900	9-1/2"	6-3/8"	RIG8X2EST

*Some wheels have lower capacities. See pemccasters.com/eline for specifications.

Wheels



Wheel Dia.	Tread Width	Wheel Type	Load Capacity (lbs)	Standard Bore	Wheel Part # (Plain bore)	Bearing Options
4"	2"	PolyKat™ Thermo-Urethane	600	1/2"	WH4X2PKTP8	Prec. Ball
		Thermo-Urethane (Red/Black)	500	1-3/16"	WH4X2TPU19	(+) B, D, R
		Thermo-Urethane (Maroon/Grey)	500	1-3/16"	WH4X2TUM19	(+) B, D, R
		Mold-on Poly	800	1-3/16"	WH4X2MOP19	(+) B, R
		Mold-on Rubber	400	1-3/16"	WH4X2MOR19	(+) B, R
		Thermo-Rubber (Flat)	300	1-3/16"	WH4X2TPR19	(+) B, D, R
		Thermo-Rubber (Donut)	300	1-3/16"	WH4X2TPD19	(+) B, D, R
		Phenolic	800	1-3/16"	WH4X2PHN19	(+) B, D, R
		Polypropylene HD	500	1-3/16"	WH4X2POD19	(+) B, D, R
		Cast Iron	800	1-3/16"	WH4X2CIR19	(+) B, R
5"	2"	PolyKat™ Thermo-Urethane	800	1/2"	WH5X2PKTP8	Prec. Ball
		Thermo-Urethane (Red/Black)	600	1-3/16"	WH5X2TPU19	(+) B, D, R
		Thermo-Urethane (Maroon/Grey)	600	1-3/16"	WH5X2TUM19	(+) B, D, R
		Mold-on Poly	1100	1-3/16"	WH5X2MOP19	(+) B, R
		Mold-on Rubber	400	1-3/16"	WH5X2MOR19	(+) B, R
		Thermo-Rubber (Flat)	350	1-3/16"	WH5X2TPR19	(+) B, D, R
		Thermo-Rubber (Donut)	350	1-3/16"	WH5X2TPD19	(+) B, D, R
		Phenolic	1000	1-3/16"	WH5X2PHN19	(+) B, D, R
		Polypropylene HD	600	1-3/16"	WH5X2POD19	(+) B, D, R
		Cast Iron	1000	1-3/16"	WH5X2CIR19	(+) B, R
6"	2"	PolyKat™ Thermo-Urethane	1000	1/2"	WH6X2PKTP8	Prec. Ball
		Thermo-Urethane (Red/Black)	720	1-3/16"	WH6X2TPU19	(+) B, D, R
		Thermo-Urethane (Maroon/Grey)	720	1-3/16"	WH6X2TUM19	(+) B, D, R
		Mold-on Poly	1200	1-3/16"	WH6X2MOP19	(+) B, R
		Mold-on Rubber	550	1-3/16"	WH6X2MOR19	(+) B, R
		Thermo-Rubber (Flat)	500	1-3/16"	WH6X2TPR19	(+) B, D, R
		Thermo-Rubber (Donut)	500	1-3/16"	WH6X2TPD19	(+) B, D, R
		Phenolic	1200	1-3/16"	WH6X2PHN19	(+) B, D, R
		Polypropylene HD	600	1-3/16"	WH6X2POD19	(+) B, D, R
		Cast Iron	1200	1-3/16"	WH6X2CIR19	(+) B, R
8"	2"	PolyKat™ Thermo-Urethane	1200	1/2"	WH8X2PKTP8	Prec. Ball
		Mold-on Poly	1250	1-3/16"	WH8X2MOP19	(+) B, R
		Thermo-Urethane (Red/Black)	800	1-3/16"	WH8X2TPU19	(+) B, D, R
		Thermo-Urethane (Maroon/Grey)	800	1-3/16"	WH8X2TUM19	(+) B, D, R
		Mold-on Rubber	600	1-3/16"	WH8X2MOR19	(+) B, R
		Thermo-Rubber (Flat)	600	1-3/16"	WH8X2TPR19	(+) B, D, R
		Thermo-Rubber (Donut)	600	1-3/16"	WH8X2TPD19	(+) B, D, R
		Phenolic	1250	1-3/16"	WH8X2PHN19	(+) B, D, R
		Polypropylene HD	900	1-3/16"	WH8X2POD19	(+) B, D, R
		Cast Iron	1250	1-3/16"	WH8X2CIR19	(+) B, R

Above wheels come with 1-3/16" plain bore – NO BEARING. To add bearings, replace 19 with desired bearing code: Pedestal Precision Ball **B**, Delrin **D** (includes bushing) D75 (3/4" I.D. no bushing) or Roller **R** (includes bushing) R75 (3/4" I.D. no bushing). Plastic retainer washers come standard on wheels with roller bearings; to order optional steel retainer washers add **SW** to the end of the part number.

Brakes

All brake kits include axle, nut and necessary hardware to install on swivel or rigid rigs.

Tread Lock Brake (TBK)



TBK4X2E	4" models
TBK5X2E	5" models
TBK6X2E	6" models
TBK8X2E	8" models

Wheel Face Brake (WFB)



WFB4X2E	4" models
WFB5X2E	5" models
WFB6X2E	6" models
WFB8X2E	8" models

Long Pedal Cam Brake 7" (CAML)

Only works with roller bearing models. Fits all E-Line sizes.



CAMXX2L	Comes with custom spanner bushing (roller bearing required)
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Short Pedal Cam Brake 5" (CAMS)

Only works with roller bearing models. Fits all caster sizes.



CAMXX2S	Comes with custom spanner bushing (roller bearing required)
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Hardware

(All hardware parts sold per piece, not sets)



Axle (Zerk)
1/2-13x3.37

Nut
1/2-13

Spanner bushing
1/2 X 3/4 X 2-7/16

Retaining Washer (Plastic)
WHLCAPPLEX2

Retaining Washer (Steel)
WHLCAPSTEX2

Roller bearing
3/4 I.D. (Use With Bushing For 1/2 I.D.)
BRGCROLLEX2

Pedestal precision bearing
BRGPBALLEX2

Flanged Delrin bearing
3/4 I.D. (Use With Bushing For 1/2 I.D.)
BRGDELRNEX2

4 Position Swivel Lock

Lock and unlock swivel for easy tracking down hallways



SWVLOCKX2

Raceway Seals

Upper and Lower seals (Sold as set). Not available for Total Lock models.



RCWYSEALEX2