

25 – STAINLESS BAKERY SERIES – 700LB



- S304 stainless
- Dual raceway
- Feature high temp wheels

25 – STAINLESS BAKERY CASTER – 700LB

Wheel Diameter	Tread Width	Wheel Type	Load Capacity	Bearings Type	25 Series Swivel Caster #	Overall Height	Swivel Radius
4	1-1/2	EPOXY	350	SLEEVE	25OV40HQ8311YY	5-1/8	3-3/8
		HI-TEMP PHENOLIC	350	SLEEVE	25HT40HQ8311YY		
				ROLLER	25HT40HQ0311YY		
		BRIMSTONE®	350	SLEEVE	25GN40HQ8311YY		
ROLLER	25GN40HQ0311YY						

B1/B2, 31/32/TS, S5/S6 – STAINLESS STEEL SERIES – 1250LB

NEW



FASTENING SPECIFICATIONS			
Plate Code	Top Plate	Bolt Hole Pattern	Mounting Bolt
17	4X4-1/2	2-5/8 X 3-5/8 TO 3X3	3/8
19	4-1/2 X 6-1/4	2-7/16 X 4-15/16 TO 3-3/8 X 5-1/4	1/2
Size	Overall Height	Swivel Radius	
4	5-5/8	3-3/16	
5	6-1/2	4-7/8	
6	7-1/2	4-3/8	
8	9-1/2	5-3/4	

- #304 stainless steel
- Stainless grease fitting on raceway
- **Difference between series**

RACEWAY

- **#B1, #31 and TS** have stamping formed dual raceways, with 5/8" kingbolt
- **#S5** is constructed from forged stainless steel, precisely machined single raceway, double welded legs
- **#5L** precisely machined single raceway with grease seal, double welded legs, kingpinless

SURFACE TREATMENT

- **#B1** is mechanically polished and buffed to a smooth mirror reflective surface, while the majority of other

BRAKE OPTIONS		
TKB Pedal Brake (H)	Top Lock Brake (T)	4-Position Lock (P)

OTHER OPTIONS	
Raceway Seals (L) Rubber – up to 140° F	Raceway Seals (2) H. T. Neoprene – up to 380° F



DURABLE SUPERIOR CASTERS®

B1/B2, 31/32/TS, S5/S6 – STAINLESS STEEL SERIES – 1250LB

Wh. Dia.	Thread Width	Wheel Type	Available Bearing Options	Color	Replace + with a desired wheel color. Replace # with desired wheel bearing.					
					Match rigid by changing suffix #31 or TS to 32.		Match rigid by changing suffix #B1 to B2.		Change suffix #S5 to S6 for rigid. Change suffix #S5 to 5L to include seal.	
					31 Series Part #	TS Series Part #	B1 Series Part #	Load Cap	S5 Swivel Series Part #	Load Cap
4	2	YOKE ONLY			31ZZ40JZ8317YY	TSZZ40JZ8TS7YY	B1ZZ40JZ8B17YY		S5ZZ40JZ83**YY	500
		NEO-ENERGIZER™	05, 6S, 57		31EN40JB##17YY	TSEN40JB##17YY	B1EN40JB##17YY	500	S5EN40JB##**YY	400
		NOMADIC™	05, 6S, 57	I, B	31NM40J+##17YY	TSNM40J+##17YY	B1NM40J+##17YY	400	S5NM40J+##**YY	400
		RUBBER ON NYLON	05, 6S, 57		31NR40JB##17YY	TSNR40JB##17YY	B1NR40JB##17YY	400	S5NR40JB##**YY	300
		THERMO-PRO™	05, 6S, 57	A, T, Y	31TP40J+##17YY	TSTP40J+##17YY	B1TP40J+##17YY	300	S5TP40J+##**YY	500
		POLYOLEFIN	05, 6S, 57	B, E	31P040J+##17YY	TSP040J+##17YY	B1P040J+##17YY	500	S5P040J+##**YY	800
		NYLON	05, 6S, 57, S5		31NY40JE##17YY	TSNY40JE##17YY	B1NY40JE##17YY	800	S5NY40JE##**YY	1400
		IRONMAN	05, 6S, 57		31NX40JB##17YY	TSNX40JB##17YY	B1NX40JB##17YY	1250	S5NX40JB##**YY	1400
		ROKHARD™	05, 6S, 57		31HI40JB##17YY	TSHI40JB##17YY	B1HI40JB##17YY	800	S5HI40JB##**YY	800
		BRIMSTONE®	05, 6S, 57		31GN40JQ##17YY	TSGN40JQ##17YY	B1GN40JQ##17YY	800	S5GN40JQ##**YY	800
		EPOXY	05, 6S, 57		31OV40JQ##17YY	TSOV40JQ##17YY	B1OV40JQ##17YY	800	S5OV40JQ##**YY	800
		MAXROK™	05, 6S, 57		31MA40JB##17YY	TSMA40JB##17YY	B1MA40JB##17YY	800	S5MA40JB##**YY	800
		PHENOLIC	05, 6S, 57		31PH40JB##17YY	TSPH40JB##17YY	B1PH40JB##17YY	800	S5PH40JB##**YY	1000
		PHENOLIC (STRAIGHT SIDED)	05, 6S, 57		31PH40TB##17YY	TSPH40TB##17YY	B1PH40TB##17YY	1000	S5PH40TB##**YY	600
		HIGH-TEMP PHENOLIC	05, 6S, 57		31HT40JQ##17YY	TSHT40JQ##17YY	B1HT40JQ##17YY	600	S5HT40JQ##**YY	700
		POLYON MAXROK™	05, 6S, 57	G, K	31MU40J+##17YY	TSMU40J+##17YY	B1MU40J+##17YY	700	S5MU40J+##**YY	500
		POLY-PRO™	05, 6S, 57	D, K, M, U, W	31PP40J+##17YY	TSP40J+##17YY	B1PP40J+##17YY	500	S5PP40J+##**YY	600
		POLYADIC™	05, 6S, 57	I, M	31PM40J+##17YY	TSPM40J+##17YY	B1PM40J+##17YY	600	S5PM40J+##**YY	750
		DURALASTOMER™	6S, 57		31SU40JL##17YY	TSSU40JL##17YY	B1SU40JL##17YY	750	S5SU40JL##**YY	1200
		SUPER ELASTOMER	6S		31EE40JI6S17YY	TSEE40JI6S17YY	B1EE40JI6S17YY	1200	S5EE40JI6S**YY	1000
ERGOLASTOMER™	05, 6S, 57		31HU40JI##17YY	TSHU40JI##17YY	B1HU40JI##17YY	1000	S5HU40JI##**YY	800		
MAXROK™	05, 6S, 57		31MV40JT##17YY	TSMV40JT##17YY	B1MV40JT##17YY	800	S5MV40JT##**YY	800		
5	2	YOKE ONLY			31ZZ50JZ8317YY	TSZZ50JZ8TS7YY	B1ZZ50JZ8B17YY		S5ZZ50JZ8S57YY	550
		NEO-ENERGIZER™	05, 6S, 57		31EN50JB##17YY	TSEN50JB##17YY	B1EN50JB##17YY	550	S5EN50JB##**YY	500
		NOMADIC™	05, 6S, 57	B, I	31NM50J+##17YY	TSNM50J+##17YY	B1NM50J+##17YY	500	S5NM50J+##**YY	450
		RUBBER ON NYLON	05, 6S, 57		31NR50JB##17YY	TSNR50JB##17YY	B1NR50JB##17YY	450	S5NR50JB##**YY	350
		THERMO-PRO™	05, 6S, 57	A, I, T, X, Y, Z	31TP50J+##17YY	TSTP50J+##17YY	B1TP50J+##17YY	350	S5TP50J+##**YY	650
		POLYOLEFIN	05, 6S, 57	B, E	31P050J+##17YY	TSP050J+##17YY	B1P050J+##17YY	650	S5P050J+##**YY	900
		NYLON	05, 6S, 57		31NY50JE##17YY	TSNY50JE##17YY	B1NY50JE##17YY	900	S5NY50JE##**YY	1400
		IRONMAN	05, 6S, 57		31NX50JBS517YY	TSNX50JBS517YY	B1NX50JBS517YY	1250	S5NX50JBS5**YY	1400
		ROKHARD™	05, 6S, 57		31HI50JB##17YY	TSHI50JB##17YY	B1HI50JB##17YY	900	S5HI50JB##**YY	1000
		BRIMSTONE®	05, 6S, 57		31GN50JQ##17YY	TSGN50JQ##17YY	B1GN50JQ##17YY	1000	S5GN50JQ##**YY	1000
		EPOXY	05, 6S, 57		31OV50JQ##17YY	TSOV50JQ##17YY	B1OV50JQ##17YY	1000	S5OV50JQ##**YY	1000
		MAXROK™	05, 6S, 57		31MA50JB##17YY	TSMA50JB##17YY	B1MA50JB##17YY	1000	S5MA50JB##**YY	1000
		PHENOLIC	05, 6S, 57		31PH50JB##17YY	TSPH50JB##17YY	B1PH50JB##17YY	1000	S5PH50JB##**YY	750
		H-TEMP PHENOLIC	05, 6S, 57		31HT50JQ##17YY	TSHT50JQ##17YY	B1HT50JQ##17YY	750	S5HT50JQ##**YY	450
		STEROLLIZER™			31SL50JCB8**YY	TSSL50JCB8**YY	B1SL50JCB8**YY	450	S5SL50JCB8**YY	1000
		POLYON MAXROK™	05, 6S, 57	G, K	31MU50J+##17YY	TSMU50J+##17YY	B1MU50J+##17YY	1000	S5MU50J+##**YY	600
		POLY-PRO™	05, 6S, 57	B, C, D, K, U, M, W	31PP50J+##17YY	TSP50J+##17YY	B1PP50J+##17YY	600	S5PP50J+##**YY	700
					31PP50JPS317YY	TSP50JPS317YY	B1PP50JPS317YY	700	S5PP50JPS3**YY	
		POLYADIC™	05, 6S, 57	I, M	31PM50J+##17YY	TSPM50J+##17YY	B1PM50J+##17YY	750	S5PM50J+##**YY	900
		DURALASTOMER™	05, 6S, 57		31SU50JL##17YY	TSSU50JL##17YY	B1SU50JL##17YY	900	S5SU50JL##**YY	1200
SUPER ELASTOMER	05, 6S, 57		31EE50JI6S17YY	TSEE50JI6S17YY	B1EE50JI6S17YY	1200	S5EE50JI6S**YY	1400		
ERGOLASTOMER™	05, 6S, 57		31HU50JI##17YY	TSHU50JI##17YY	B1HU50JI##17YY	1250	S5HU50JI##**YY	1400		
YOKE ONLY			31ZZ60JZ8317YY	TSZZ60JZ8TS7YY	B1ZZ60JZ8B17YY		S5ZZ60JZ8S57YY	600		
NEO-ENERGIZER™	04, 05, 6S		31EN60JB##17YY	TSEN60JB##17YY	B1EN60JB##17YY	600	S5EN60JB##**YY	600		
NOMADIC™	05, 6S, 57		31NM60JB##17YY	TSNM60JB##17YY	B1NM60JB##17YY	600	S5NM60JB##**YY	550		
RUBBER ON NYLON	05, 6S, 57		31NR60JB##17YY	TSNR60JB##17YY	B1NR60JB##17YY	550	S5NR60JB##**YY	500		
THERMO-PRO™	05, 6S, 57	A, I, T, X, Y, Z	31TP60J+##17YY	TSTP60J+##17YY	B1TP60J+##17YY	500	S5TP60J+##**YY	700		
POLYOLEFIN	05, 6S, 57	B, E	31P060J+##17YY	TSP060J+##17YY	B1P060J+##17YY	700	S5P060J+##**YY	1000		
NYLON	05, 6S, 57		31NY60JE##17YY	TSNY60JE##17YY	B1NY60JE##17YY	1000	S5NY60JE##**YY	1400		
IRONMAN	05, 6S, 57		31NX60JBS517YY	TSNX60JBS517YY	B1NX60JBS517YY	1250	S5NX60JBS5**YY	1400		
ROKHARD™	05, 6S, 57		31HI60JB##17YY	TSHI60JB##17YY	B1HI60JB##17YY	1000	S5HI60JB##**YY	1100		
BRIMSTONE®	05, 6S, 57		31GN60JQ##17YY	TSGN60JQ##17YY	B1GN60JQ##17YY	1100	S5GN60JQ##**YY	1100		
EPOXY	05, 6S, 57		31OV60JQ##17YY	TSOV60JQ##17YY	B1OV60JQ##17YY	1100	S5OV60JQ##**YY	1200		
MAXROK™	05, 6S, 57		31MA60JB##17YY	TSMA60JB##17YY	B1MA60JB##17YY	1200	S5MA60JB##**YY	1200		
PHENOLIC	05, 6S, 57	31PH60JB##17YY	TSPH60JB##17YY	B1PH60JB##17YY	1200	S5PH60JB##**YY	1400			
		31PH60TB##17YY	TSPH60TB##17YY	B1PH60TB##17YY	1250	S5PH60TB##**YY	900			

B1/B2, 31/32/TS, S5/S6 – STAINLESS STEEL SERIES – 1250LB

Wh. Dia.	Thread Width	Wheel Type	Available Bearing Options	Color	Replace + with a desired wheel color. Replace ## with desired wheel bearing.							
					Match rigid by changing suffix #31 or TS to 32.		Match rigid by changing suffix #B1 to B2.		Change suffix #S5 to S6 for rigid. Change suffix #S5 to 5L to include seal.			
					31 Series Part #	TS Series Part #	B1 Series Part #	Load Cap	S5 Swivel Series Part #	Load Cap		
8	2	HIGH-TEMP PHENOLIC	05, 6S, 57		31HT60JQ##17YY	TSHT60JQ##17YY	B1HT60JQ##17YY	900	S5HT60JQ##YY	1200		
		POLY MAXROK™	05, 6S, 57	G, K	31MU60J+##17YY	TSMU60J+##17YY	B1MU60J+##17YY	1200	S5MU60J+##YY	1200		
		POLYON-C	05, 6S, 57		31PR60JL##17YY	TSPR60JL##17YY	B1PR60JL##17YY	1200	S5PR60JL##YY	720		
		POLY-PRO™	05, 6S, 57	D, I, K, M, W, U	31PP60J+##17YY	TSP60J+##17YY	B1PP60J+##17YY	720	S5PP60J+##YY	900		
					31PP60JPS317YY	TSP60JPS317YY	B1PP60JPSB17YY	900	S5PP60JPS3YY			
					31PP60JHS317YY	TSP60JHST317YY	B1PP60JHSB17YY		S5PP60JHS3YY			
		POLYMADIC™	05, 6S, 57	I, M	31PM60J+##17YY	TSPM60J+##17YY	B1PM60J+##17YY	900	S5PM60J+##YY	1000		
		DURALASTOMER™	05, 6S, 57		31SU60JL##17YY	TSSU60JL##17YY	B1SU60JL##17YY	1000	S5SU60JL##YY	1320		
		SUPER ELASTOMER			31EE60J16S17YY	TSEE60J16S17YY	B1EE60J16S17YY	1250	S5EE60J16SYY	1400		
		ERGOLASTOMER™	05, 6S, 57		31HU60JI##17YY	TSHU60JI##17YY	B1HU60JI##17YY	1250	S5HU60JI##YY	900		
		YOKE ONLY					31ZZ80JZ8317YY	TSZZ80JZ8T317YY	B1ZZ80JZ8B17YY		S5ZZ80JZ8S57YY	600
		NEO-ENERGIZER™	05, 6S, 57		31EN80JB##17YY	TSEN80JB##17YY	B1EN80JB##17YY	600	S5EN80JB##YY	700		
		NOMADIC™	05, 6S, 57	B, I	31NM80J+##17YY	TSNM80J+##17YY	B1NM80J+##17YY	700	S5NM80J+##YY	600		
		RUBBER ON NYLON	05, 6S, 57		31NR80JB##17YY	TSNR80JB##17YY	B1NR80JB##17YY	600	S5NR80JB##YY	600		
		THERMO-PRO™	05, 6S, 57	A, I, T, X, Y, Z	31TP80J+##17YY	TSTP80J+##17YY	B1TP80J+##17YY	600	S5TP80J+##YY	900		
		POLYOLEFIN	05, 6S, 57	B, E	31PO80J+##17YY	TSP080J+##17YY	B1PO80J+##17YY	900	S5PO80J+##YY	1100		
		NYLON	05, 6S, 57		31NY80JE##17YY	TSNY80JE##17YY	B1NY80JE##17YY	1100	S5NY80JE##YY	1400		
		IRONMAN			31NX80JBS517YY	TSNX80JBS517YY	B1NX80JBS517YY	1250	S5NX80JBS5YY	1400		
		ROKHARD™	05, 6S, 57		31HI80JB##17YY	TSHI80JB##17YY	B1HI80JB##17YY	1100	S5HI80JB##YY	1200		
		BRIMSTONE®	05, 6S, 57		31GN80JQ##17YY	TSGN80JQ##17YY	B1GN80JQ##17YY	1200	S5GN80JQ##YY	1200		
		EPOXY	05, 6S, 57		31OV80JQ##17YY	TSOV80JQ##17YY	B1OV80JQ##17YY	1200	S5OV80JQ##YY	1400		
		MAXROK™	05, 6S, 57		31MA80JB##17YY	T SMA80JB##17YY	B1MA80JB##17YY	1250	S5MA80JB##YY	1400		
		PHENOLIC	05, 6S, 57		31PH80JB##17YY	TSPH80JB##17YY	B1PH80JB##17YY	1250	S5PH80JB##YY	1400		
		HIGH-TEMP PHENOLIC	05, 6S, 57		31HT80JQ##17YY	TSHT80JQ##17YY	B1HT80JQ##17YY	1100	S5HT80JQ##YY	1400		
		POLY MAXROK™	05, 6S, 57	G, K	31MU80J+##17YY	TSMU80J+##17YY	B1MU80J+##17YY	1250	S5MU80J+##YY	800		
		POLY-PRO™	05, 6S, 57	C, D, I, K, M, U, W	31PP80J+##17YY	TSP80J+##17YY	B1PP80J+##17YY	800	S5PP80J+##YY	900		
					31PP80JPS317YY	TSP80JPS317YY	B1PP80JPSB17YY	900	S5PP80JPS3YY			
					31PP80JHS317YY	TSP80JHST317YY	B1PP80JHSB17YY	1000	S5PP80JHS3YY			
POLYMADIC™	05, 6S, 57	I, M	31PM80J+##17YY	TSPM80J+##17YY	B1PM80J+##17YY	1000	S5PM80J+##YY	1000				
DURALASTOMER™	05, 6S, 57		31SU80JL##17YY	TSSU80JL##17YY	B1SU80JL##17YY	1000	S5SU80JL##YY	1440				
SUPER ELASTOMER			31EE80J16S17YY	TSEE80J16S17YY	B1EE80J16S17YY	1250	S5EE80J16SYY	1400				
ERGOLASTOMER™	05, 6S, 57		31HU80JI##17YY	TSHU80JI##17YY	B1HU80JI##17YY	1250	S5HU80JI##YY	1400				