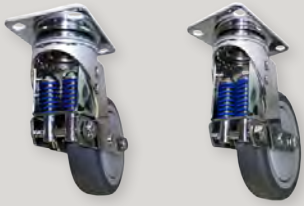


## SA/SB – LIGHT DUTY SPRING-LOADED INSTITUTIONAL SERIES

**NEW**



- Chrome-plated for appealing look
- Sealed swivel raceway

FASTENING PATTERN			
Plate Code	Overall Size	Bolt Hole Pattern	Mounting Bolt Size
06	2-3/4 X 3-5/8	1-3/4 X 2-7/8 TO 3	5/16

### WHEEL DIAMETER, OVERALL HEIGHT AND SWIVEL RADIUS

Wheel Dia.	Tread Width	Wheel Type	Load Capacity	SA Series Swivel Caster Part #	SB Series Rigid Caster Part #	Swivel Radius	Overall Height	Maximum Load to Full Compression	Height at Full Compression
4	1-1/4	THERMOPLASTIC TPR	250	SATP40GI4406YY	SBTP40GI4406YY	5-1/4	5-7/16	130	5
5	1-1/4		300	SATP50GI4406YY	SBTP50GI4406YY	5-3/4	6-7/16	190	5-15/16

## H5, 17, T3, 19, 75 – ADJUSTABLE HEIGHT SERIES



- Adjustable heights for various reasons, such as cleaning, uneven floor and etc.
- Fit into variety of brake designs
- Zinc-plated finish as standard. Stainless, nickel, and chrome finish are available
- Available in series #17, T3, 75

FASTENING OPTIONS AND ADJUSTABLE RANGE				
Replace "" in part # with desired plate mount or stem mounted adjustable leg code.				
Fastener Code	Plate Size	Bolt Hole Pattern	Height Extension Range	Leg Length
E1	2-3/4 X 3-5/8	1-3/4 X 2-7/8 TO 3	5/8	2
E2				2-1/8
E3				3-3/4
E4				
F1				3-1/2 X 3-1/2
F2	2-1/8			
F3	3-3/4			
F4				
H5	2-5/8 X 2-5/8	1	3-1/8	
	Stem Spec	Application	Height Extension Range	Leg Length
B1	1.49 X 1-7/8	FOR 1-1/2" ID ROUND TUBING	1-1/8	1-7/8

Adjustable Stem	Wheel Dial	Height					
		17 Series		T3 Series		75 Series	
		Min.	Max.	Min.	Max.	Min.	Max.
E1	3	6-1/8	6-3/4	6	6-5/8	6	6-5/8
	4	7-1/8	7-3/4	7	7-5/8	7	7-5/8
	5	8-1/8	8-3/4	8-1/8	8-3/4	8-1/8	8-3/4
E2	3	6-1/4	6-7/8	6-1/8	6-3/4	6-1/8	6-3/4
	4	7-1/4	7-7/8	7-1/8	7-3/4	7-1/8	7-3/4
	5	8-1/4	8-7/8	8-1/4	8-7/8	8-1/4	8-7/8
E3	3	7-7/8	8-1/2	7-3/4	8-3/8	7-3/4	8-3/8
	4	8-7/8	9-1/2	8-3/4	9-3/8	8-3/4	9-3/8
	5	9-7/8	10-1/2	9-7/8	10-1/2	9-7/8	10-1/2
E4	3	7-7/8	9-3/8	7-3/4	9-1/4	7-3/4	9-1/4
	4	8-7/8	10-3/8	8-3/4	10-1/4	8-3/4	10-1/4
	5	9-7/8	11-3/8	9-7/8	11-3/8	9-7/8	11-3/8
F1	3	6-1/8	6-3/4	6	6-5/8	6	6-5/8
	4	7-1/8	7-3/4	7	7-5/8	7	7-5/8
	5	8-1/8	8-3/4	8-1/8	8-3/4	8-1/8	8-3/4
F2	3	6-1/4	6-7/8	6-1/8	6-3/4	6-1/8	6-3/4
	4	7-1/4	7-7/8	7-1/8	7-3/4	7-1/8	7-3/4
	5	8-1/4	8-7/8	8-1/4	8-7/8	8-1/4	8-7/8
F3	3	7-7/8	8-1/2	7-3/4	8-3/8	7-3/4	8-3/8
	4	8-7/8	9-1/2	8-3/4	9-3/8	8-3/4	9-3/8
	5	9-7/8	10-1/2	9-7/8	10-1/2	9-7/8	10-1/2
F4	3	7-7/8	9-3/8	7-3/4	9-1/4	7-3/4	9-1/4
	4	8-7/8	10-3/8	8-3/4	10-1/4	8-3/4	10-1/4
	5	9-7/8	11-3/8	9-7/8	11-3/8	9-7/8	11-3/8
B1	3	4-3/4	5-7/8	4-5/8	5-3/4	4-5/8	5-3/4
	4	5-3/4	6-7/8	5-5/8	6-3/4	5-5/8	6-3/4
	5	6.465	7.59	6.34	7.465	6.34	7.465

H5, 17, T3, 19, 75 – ADJUSTABLE HEIGHT SERIES

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearings Type	T3 Series Swivel Caster Part #	Swivel Radius	17 Series Swivel Caster Part #	Swivel Radius	75 Series Swivel Caster Part #	Swivel Radius	Color	
3	1-1/4	YOKE AND AXLE/NUT				T3ZZ30GZ82**YAN	4-7/8	17ZZ30GZ82**YAN	4-3/8	75ZZ30GZ82**YAN	3	
		SOFT RUBBER	300	PLAIN	T3SR30GB82**YY	17SR30GB82**YY		75SR30GB82**YY				
				BALL	T3SR30GB42**YY	17SR30GB42**YY		75SR30GB42**YY				
		NOMADIC™	300	DELTRIN	T3NM30GI5A**YY	17NM30GI5A**YY		75NM30GI5A**YY				
				ANNULAR	T3NM30GI43**YY	17NM30GI43**YY		75NM30GI43**YY				
				PRECISION	T3TP30GI44**YY	17TP30GI44**YY		75TP30GI44**YY				
		THERMO-PRO™	210	PRECISION	T3TP30G+47**YY	17TP30G+47**YY		75TP30G+47**YY				
				SLEEVE	T3TP30G+90**YY	17TP30G+90**YY		75TP30G+90**YY				
				BALL	T3PP30G+42**YY	17PP30G+42**YY		75PP30G+42**YY				
		POLY-PRO™	300	PRECISION	T3PP30G+44**YY	17PP30G+44**YY		75PP30G+44**YY				
					T3PP30G+47**YY	17PP30G+47**YY		75PP30G+47**YY				
				DELTRIN	T3PP30G+55**YY	17PP30G+55**YY		75PP30G+55**YY				
				SLEEVE	T3PP30G+90**YY	17PP30G+90**YY		75PP30G+90**YY				
		POLYMAC™	300	DELTRIN	T3PM30GM5A**YY	17PM30GM5A**YY		75PM30GM5A**YY				
				ANNULAR	T3PM30GM43**YY	17PM30GM43**YY		75PM30GM43**YY				
				SLEEVE	T3SU30GL90**YY	17SU30GL90**YY		75SU30GL90**YY				
		DURALASTOMER™	300	ANNULAR	T3PA30GL43**YY	17PA30GL43**YY		75PA30GL43**YY				
		POLYON AL™	350	BALL	T3HR30GB42**YY	17HR30GB42**YY		75HR30GB42**YY				
		HARD RUBBER	300	PLAIN	T3HR30GB82**YY	17HR30GB82**YY		75HR30GB82**YY				
				GRAYROK™	300	PLAIN		T3RK30GI82**YY		17RK30GI82**YY		75RK30GI82**YY
	POLYOLEFIN	250	PLAIN	T3PO30G+82**YY	17PO30G+82**YY	75PO30G+82**YY						
			SLEEVE	T3PO30G+90**YY	17PO30G+90**YY	75PO30G+90**YY						
			BALL	T3PO30GZ42**YY	17PO30GZ42**YY	75PO30GZ42**YY						
	H. D. POLYOLEFIN	300	PLAIN	T3HP30G+82**YY	17HP30G+82**YY	75HP30G+82**YY						
	NYLON	300	SLEEVE	T3NY30GE90**YY	17NY30GE90**YY	75NY30GE90**YY						
			BALL	T3NY30GE47**YY	17NY30GE47**YY	75NY30GE47**YY						
	PHENOLIC	300	TOP HEAD	T3PH30GB99**YY	17PH30GB99**YY	75PH30GB99**YY						
	H. T. PHENOLIC	200	TOP HEAD	T3HT30GQ97**YY	17HT30GQ97**YY	75HT30GQ97**YY						
BRIMSTONE®	350	TOP HEAD	T3GN30GQ97**YY	17GN30GQ97**YY	75GN30GQ97**YY							
SEMI-STEEL	350	PLAIN	T3SS30GS82**YY	17SS30GS82**YY	75SS30GS82**YY							
		SLEEVE	T3SS30GS90**YY	17SS30GS90**YY	75SS30GS90**YY							
SINTERED IRON	350	PLAIN	T3SI30GS82**YY	17SI30GS82**YY	75SI30GS82**YY							
V-GROOVE	350	PLAIN	T3VG30GT82**YY	17VG30GT82**YY	75VG30GT82**YY							
		SLEEVE	T3PH30HB90**YY	17PH30HB90**YY	75PH30HB90**YY							
1-1/2	PHENOLIC	350	ROLLER	T3PH30HB03**YZ	17PH30HB03**YZ	75PH30HB03**YZ						
4	1-1/4	YOKE AND AXLE/NUT				T3ZZ40GZ82**YAN	4-7/8	17ZZ40GZ82**YAN	4-3/8	75ZZ40GZ82**YAN	3-1/2	
		SOFT RUBBER	350	PLAIN	T3SR40GB82**YY	17SR40GB82**YY		75SR40GB82**YY				
			350	BALL	T3SR40GB42**YY	17SR40GB42**YY		75SR40GB42**YY				
		RUBBER/ALU	250	ANNULAR	T3RA40GI43**YY	17RA40GI43**YY		75RA40GI43**YY				
				DELTRIN	T3NM40GI5A**YY	17NM40GI5A**YY		75NM40GI5A**YY				
		NOMADIC™	300	ANNULAR	T3NM40GI43**YY	17NM40GI43**YY		75NM40GI43**YY				
				PRECISION	T3CN40GI44**YY	17CN40GI44**YY		75CN40GI44**YY				
		CONDUCTIVE	250	PRECISION	T3TP40GI44**YY	17TP40GI44**YY		75TP40GI44**YY				
				PRECISION	T3TP40G+47**YY	17TP40G+47**YY		75TP40G+47**YY				
				SLEEVE	T3TP40G+90**YY	17TP40G+90**YY		75TP40G+90**YY				
		THERMO-PRO™	250	BALL	T3PP40G+42**YY	17PP40G+42**YY		75PP40G+42**YY				
				PRECISION	T3PP40G+44**YY	17PP40G+44**YY		75PP40G+44**YY				
					T3PP40G+47**YY	17PP40G+47**YY		75PP40G+47**YY				
		POLY-PRO™	350	DELTRIN	T3PP40G+55**YY	17PP40G+55**YY		75PP40G+55**YY				
				SLEEVE	T3PP40G+90**YY	17PP40G+90**YY		75PP40G+90**YY				
				DELTRIN	T3PM40GM5A**YY	17PM40GM5A**YY		75PM40GM5A**YY				
				ANNULAR	T3PM40GM43**YY	17PM40GM43**YY		75PM40GM43**YY				
		DURALASTOMER™	350	SLEEVE	T3SU40GL90**YY	17SU40GL90**YY		75SU40GL90**YY				
		POLYON AL™	350	ANNULAR	T3PA40GL43**YY	17PA40GL43**YY		75PA40GL43**YY				
		HARD RUBBER	350	PLAIN	T3HR40GB82**YY	17HR40GB82**YY		75HR40GB82**YY				
	BALL			T3HR40GB82**YY	17HR40GB82**YY	75HR40GB82**YY						
	POLYOLEFIN	350	PLAIN	T3PO40G+82**YY	17PO40G+82**YY	75PO40G+82**YY						
			SLEEVE	T3PO40G+90**YY	17PO40G+90**YY	75PO40G+90**YY						
			BALL	T3PO40GZ42**YY	17PO40GZ42**YY	75PO40GZ42**YY						
	H. D. POLYOLEFIN	350	PLAIN	T3HP40G+82**YY	17HP40G+82**YY	75HP40G+82**YY						
	NYLON	350	PRECISION	T3NY40GE47**YY	17NY40GE47**YY	75NY40GE47**YY						
			SLEEVE	T3NY40GE90**YY	17NY40GE90**YY	75NY40GE90**YY						
	PHENOLIC	350	TOP HEAD	T3PH40GB99**YY	17PH40GB99**YY	75PH40GB99**YY						
	H. T. PHENOLIC	250	TOP HEAD	T3HT40GQ97**YY	17HT40GQ97**YY	75HT40GQ97**YY						
	BRIMSTONE®	350	TOP HEAD	T3GN40GQ97**YY	17GN40GQ97**YY	75GN40GQ97**YY						
	STEROLLIZER® AL	300	SLEEVE	T3BF40GC97**YZ	17BF40GC97**YZ	75BF40GC97**YZ						
	STEROLLIZER® SS	300	SLEEVE	T3SL40GC83**YY	17SL40GC83**YY	75SL40GC83**YY						
SEMI-STEEL	300	PLAIN	T3SS40GS82**YY	17SS40GS82**YY	75SS40GS82**YY							
		SLEEVE	T3SS40GS90**YY	17SS40GS90**YY	75SS40GS90**YY							
1-1/2	POLYON®	350	ROLLER	T3PU40H+03**YZ	17PU40H+03**YZ	75PU40H+03**YZ						
			POLYON AL™	350	ROLLER	T3PA40H+03**YZ	17PA40H+03**YZ	75PA40H+03**YZ				



# DURABLE SUPERIOR CASTERS®

H5, 17, T3, 19, 75 – ADJUSTABLE HEIGHT SERIES

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearings Type	T3 Series Swivel Caster Part #	Swivel Radius	17 Series Swivel Caster Part #	Swivel Radius	75 Series Swivel Caster Part #	Swivel Radius	Color	
4	1-1/2	POLYOLEFIN	350	ROLLER	T3P040HB03"YZ	4-7/8	17P040HB03"YZ	4-3/8	75P040HB03"YZ	4		
		PHENOLIC	350	SLEEVE	T3PH40HB90"YY		17PH40HB90"YY		75PH40HB90"YY			
		H. T. PHENOLIC	350	ROLLER	T3PH40HB03"YZ		17PH40HB03"YZ		75PH40HB03"YZ			
				SLEEVE	T3HT40HQ90"YY		17HT40HQ90"YY		75HT40HQ90"YY			
		BRIMSTONE®	350	ROLLER	T3HT40HQ03"YZ		17HT40HQ03"YZ		75HT40HQ03"YZ			
				SLEEVE	T3GN40HQ90"YY		17GN40HQ90"YY		75GN40HQ90"YY			
		STEROLLIZER® AL	350	SS PRECISION	T3GN40HQ03"YZ		17GN40HQ03"YZ		75GN40HQ03"YZ			
STEROLLIZER® SS	350	SS PRECISION	T3BH40HC61"YY	17BH40HC61"YY	75BH40HC61"YY							
EPOXY	350	SLEEVE	T3SL40HC61"YY	17SL40HC61"YY	75SL40HC61"YY							
					T3OV40HQ03"YZ		17OV40HQ03"YZ		75OV40HQ03"YZ			
5	1-1/4	YOKE AND AXLE/NUT				T3ZZ50GZ82"YAN	4-7/8	17ZZ50GZ82"YAN	4-3/8	75ZZ50GZ82"YAN	4	
		SOFT RUBBER	350	PLAIN	T3SR50GB82"YY	17SR50GB82"YY		75SR50GB82"YY				
				BALL	T3SR50GB42"YY	17SR50GB42"YY		75SR50GB42"YY				
		RUBBER/ALU	275	ANNULAR	T3RA50GI43"YY	17RA50GI43"YY		75RA50GI43"YY				
				DELRIN	T3NM50GI5A"YY	17NM50GI5A"YY		75NM50GI5A"YY				
		NOMADIC™	325	ANNULAR	T3NM50GI43"YY	17NM50GI43"YY		75NM50GI43"YY				
				PRECISION	T3CN50GI44"YY	17CN50GI44"YY		75CN50GI44"YY				
		CONDUCTIVE	275	PRECISION	T3TP50GI44"YY	17TP50GI44"YY		75TP50GI44"YY				
				PRECISION	T3TP50G+47"YY	17TP50G+47"YY		75TP50G+47"YY				
		THERMO-PRO™	300	SLEEVE	T3TP50G+90"YY	17TP50G+90"YY		75TP50G+90"YY				
				BALL	T3PP50G+42"YY	17PP50G+42"YY		75PP50G+42"YY				
		POLY-PRO™	350	PRECISION	T3PP50G+44"YY	17PP50G+44"YY		75PP50G+44"YY				
				PRECISION	T3PP50G+47"YY	17PP50G+47"YY		75PP50G+47"YY				
				DELRIN	T3PP50G+55"YY	17PP50G+55"YY		75PP50G+55"YY				
				SLEEVE	T3PP50G+90"YY	17PP50G+90"YY		75PP50G+90"YY				
		POLYADIC™	350	DELRIN	T3PM50GM5A"YY	17PM50GM5A"YY		75PM50GM5A"YY				
				ANNULAR	T3PM50GM43"YY	17PM50GM43"YY		75PM50GM43"YY				
		DURALASTOMER™	350	SLEEVE	T3SU50GL90"YY	17SU50GL90"YY		75SU50GL90"YY				
		POLYON AL™	350	ANNULAR	T3PA50GL43"YY	17PA50GL43"YY		75PA50GL43"YY				
		HARD RUBBER	350	PLAIN	T3HR50GB82"YY	17HR50GB82"YY		75HR50GB82"YY				
BALL	T3HR50GB42"YY			17HR50GB42"YY	75HR50GB42"YY							
POLYOLEFIN	350	PLAIN	T3PO50G+82"YY	17PO50G+82"YY	75PO50G+82"YY							
		SLEEVE	T3PO50G+90"YY	17PO50G+90"YY	75PO50G+90"YY							
		BALL	T3PO50GZ42"YY	17PO50GZ42"YY	75PO50GZ42"YY							
H. D. POLYOLEFIN	350	PLAIN	T3HP50G+82"YY	17HP50G+82"YY	75HP50G+82"YY							
NYLON	350	PRECISION	T3NY50GE47"YY	17NY50GE47"YY	75NY50GE47"YY							
		SLEEVE	T3NY50GE90"YY	17NY50GE90"YY	75NY50GE90"YY							
PHENOLIC	350	TOP HEAD	T3PH50GB99"YY	17PH50GB99"YY	75PH50GB99"YY							
H. T. PHENOLIC	300	TOP HEAD	T3HT50GQ97"YY	17HT50GQ97"YY	75HT50GQ97"YY							
BRIMSTONE®	350	TOP HEAD	T3GN50GQ97"YY	17GN50GQ97"YY	75GN50GQ97"YY							
SEMI-STEEL	350	PLAIN	T3SS50GS82"YY	17SS50GS82"YY	75SS50GS82"YY							
		SLEEVE	T3SS50GS90"YY	17SS50GS90"YY	75SS50GS90"YY							

## A3, H3, O3 – INVERTED AIRCRAFT LOADING SERIES



A3HR30GB41DPGL

H3NY30GB41DPGL

O3PO31B62DPGL

- Diamond plate
- Raceway seal, and thread guard
- Dual ball bearing raceways
- Zinc-plated finish

### FASTENING SPECIFICATIONS

Plate Code	Overall Size	Bolt Hole Pattern	Mounting Bolt Size
DP	3-1/32 X 4-3/8 DIAMOND PLATE	3-1/2 ON CENTER	7/16

Wheel Dia	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster Part #	Overall Height	Swivel Radius
3	1-1/4	HARD RUBBER	275	BALL	A3HR30GB41DPGL	3-25/32	2-5/8
		NYLON	600	BALL	H3NY30GB41DPGL	4-1/32	2-3/8
	1-13/16	POLYOLEFIN	500	ROLLER	O3PO3A1B36DPLDG	3-25/32	2-5/8
			500	BALL	O3PO31B62DPLDG		
		MAXROK™	500	ROLLER	O3MA311B36DPLDG		
			500	BALL	O3MA311B62DPLDG		
PHENOLIC	500	ROLLER	O3PH311B36DPLDG				