5H

SERIES • CAPACITY 1760

5H Low Profile Casters - Up to 1760lb • Provide the highest weight capacity at the lowest overall height • NSF Listed and RoHS Compliant

- 5HNX25JB0917YY
- Hardened Dual Raceway
- 1/2" grade 8 bolt
- Zinc Plated





5HNX25JB0912YY

Applications: Conveyer Stands

Computer Cabinets

Any equipment where low height is critical while requiring heavy load rating

Plate Code	Overa	all Size		B	Mounting Bolt Size			
7X	4" x 4-1/2"			2	3/8"			
12	3-1/8" x 4-1/8"				5/16"			
Wheel Dia.	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Part #	Rigid Part #	Overall Height	Swivel Radius
2.5"	2"	Ironman™	1760	Cogod Pollor	5HNX25JB097XYY	6HNX25JB097XYY	3-11/16"	1-3/4"
2.5			1200 Caged Roller	5HNX25JB0912YY	6HNX25JB0912YY	3-5/8"	2-1/4"	

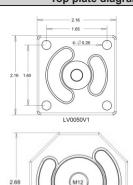
LV SERIES

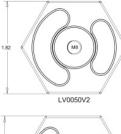
- AC Rubber leveling cushion pad for constant pressure and temperature change
- Rear accessible thumb wheel to adjust the leveling pad
- Aluminum Die-Cast rig, Powder coating finish
 NSF Listed and RoHS Compliant
- Forged Steel Plate, Zinc Plated
- Double Ball Bearings Raceways
- High quality Nylon wheel

Applications:

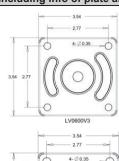
Telecom/Broadcasting Console LAB/Research Equipment Medical Equipment Office Business Equipment Electronic Equipment Food/Retail Equipment **Conveyer Stands** Work Stations Assembly Machinery

Top plate diagram of ALL 8 sizes, dimension, bolt hole patterns including info of plate and mounting bolt diameter









C





2.87

2.28

							24100046		
Wheel Dia.	Tread Width	Wheel Type	Swivel Caster #	Static Load Capacity	Overall Height	Adjustment Range	Fastening Specificaiton	Attaching Bolts Size	
42mm(1.65")	18mm(0.71")		LV0050V1	110	2.8"	+0.47"	Plate 2.16" SQ. Hole Space 1.65" SQ	1/4"	
42mm(1.65)			LV0050V2	110			Threaded Hollow Kingpin	M8-1.25	
50mm(1.07")	22mm(0.87")	Nylon	LV0300V4	600	3.23"	+0.47"	Plate 2.87" SQ. Hole space 2.8" SQ	1/4"	
50mm(1.97)			LV0300V5				Threaded Hollow Kingpin	M12-1.75	
62mm(2.44")	29mm(1.14")		LV0600V3	1300 4.02"	4.00"	+0.59"	Plate 3.54" SQ Hole space 2.77" SQ	5/16"	
0211111(2.44)			LV0600V4		+0.59	Threaded Hollow Kingpin	M12-1.75		
72mm(2.92")	31mm(1.22")		LV1000V6	2200	4.72"	+0.79"	Plate 3.54" SQ. Hole Space 2.77" SQ	5/16"	
/211111(2.03)			LV1000V7	2200	4.72		Threaded Hollow Kingpin	M12-1.75	

LV0600V4

Casters with Adjustable Leveling Foot

- Excellent for moving around heavy equipment when low profile is a main concern
- Broad range of adjustable height with simple choice of the leveling foot
- Easily raise the height by hand or wrench
- NSF Listed and RoHS Compliant



Part No.	Mounting Bolt	Wheel Dia.	Width	Wheel Material	Overall height	Top Plate	Swivel Dedive	Leveling foot	Load Capacity	
						Top Plate	Swiver Radius		Static	Dynamic
SLC200F	M8	50mm	26mm	Ironman™	72.5mm(2.86")	73mm x 73mm	73mm(2.88")	3/8"-16	660	800
SLC700F	M8	72mm	31mm	Ironman™	100mm(4")	95mm x 95mm	100mm(3.94")	5/8"-11	1500	2200
ACM60AF	M8	75mm	35mm	Ironman™	108mm(4.25")	90mm x 90mm	102mm(4.02")	5/8"-11	1760	2200

Leveling Foot









3-9/16

<u>4-Ø0.35</u>

Part No.	Thread	Total Length	Dia. of Bottom	Load Capacity			
LFI3816002	3/8"	2"	32mm(1.26")	220			
LFM1213566	1/2"-13"	2-1/4"	49mm(1.91")	800			
LFI3410040	3/4"-10"	4"	45mm(1.77")	2000			
LFI5811020	5/8"-11"	4-1/2"	45mm(1.77")	1760			

5U Low Profile Casters - Up to 1760lb

- Forged 1045 Steel Top Plate, Die casted Aluminum body frame for maximum strength and light weight
- Excellent for moving around heavy equipment when low profile is a main concern
- Provide the high weight capacity at the lowest overall height
- NSF Listed and RoHS Compliant
- Variety of wheel options



Applications: Conveyer Stands

Computer Cabinets

Wheel Diameter	Tread Width	Wheel Type	Swivel Casters #	Load Capacity	Overall Height	Swivel Radius			
	50mm(1.97")	PU Shore D 65	5UPU60MM	600		2-1/4"			
60mm(2.36")	50mm(1.97)	Ironman	5UNX60MM	1800	92mm(3.625")				
	24mm x 2 (Dual wheel 0.95" x 2")		5UNX24MM						

2-3/4

Only Superior Casters are Durable! 37