

A3, H3, 03 Series - Inverted Aircraft Loading Casters

Durable Superior Casters®



Durable Superior Casters® offers 3 series of inverted aircraft loading casters designed and made to meet varying requirements of size & specs, load capacity, durability and economic price points. All three series have the following general characteristics.

- Casters specifically designed for inverted use on aircraft loading equipment, shipping decks and conveyors. Casters may also be used in typical caster fashion in debris ridden environments such as the textile & garment industries.
- Comes with popular diamond plate.
- Raceway seals, cap and wheel thread guards; protect bearings from dirt & debris.
- Double ball raceways offer responsive swiveling action and durability.
- Standard Zinc plated finish is attractive and corrosion resistant.



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 Diameter	Tread Width	Wheel Type	Load Capacity	Bearing Type	Swivel Caster Part#	Overall Height	Swivel Radius
3	1-1/4	Hard Rubber	275	Ball Bearing	A3HR30GB41DPGL	3-25/32	2-5/8
		Nylon	600	Ball Bearing	H3NY30GB41DPGL	4-1/32	2-3/8
	1-13/16	Polyolefin	500	Roller	03PO31IB36DPLDG	3-25/32	2-5/8
		Polyolefin	500	Ball	03PO31IB62DPLDG		
		MaxRok™	500	Roller	03MA31IB36DPLDG		
		MaxRok™	500	Ball	03MA31IB62DPLDG		
		Phenolic	500	Roller	03PH31IB36DPLDG		