

76 Conveyor / Skate Wheel

Specifications

Wheel Type: Load Capacity: Impact Rating: Body Diameter: Bore Size & Type:	Non-Precision, Tortoise Shell® 150 lbs. 300 lbs. 1-15/16" 1/4" – Round; Length 13/16"	And the second sec
Lubrication:	Oil or Grease	[20.6] .812
Ball Complement:	(7) - ¼" Diameter	[[16]
Material:	Zinc Plated Steel, Hardened Sterling [®] Steel Balls & Raceways	
Temperature Range:	Oil, -10 to 400 F° Grease, -40 to 120 F° **	[10] Ø.375
Protection:	Labyrinth Shield, Front & Rear	Ø1.937
Regreasable:	No – Maintenance Free	
Other:	Polyurethane tires, no lube, & extreme cold oil available; contact Customer Service	Part Number for Ordering: Oil - 0076316023
** If grease is required with application temperatures above 120 F°		° please Grs - 0076316123

****** If grease is required with application temperatures above 120 F° please consult with FRANTZ customer service to discuss application and options.

Applications: Benefits & Features

Impact Rating:	FRANTZ not only tests steel conveyor wheels for cycle revolutions under load, but also performs impact testing under ANSI spec ICWM:2012 which was developed for the caster industry. Impact rating provides user confidence in applications with heavy weight or load "impact zones".
Targeted Applications:	Conveyor / skate wheels for straight or curved gravity flow conveyor applications, extendable conveyors, flow rails, wheel rails and lift gates. Used primarily in Shipping, Warehousing and Assembly.
Performance:	FRANTZ conveyor wheels undergo rigorous testing to assure years of satisfactory use. The FRANTZ Sterling [®] Steel Ball Division manufactures balls for the auto and defense industries under a Quality Management System registered to IATF 16949:2016.

Customer Service, Product Samples and Quotations: 815.625.7063 FRANTZ Manufacturing Company P.O. Box 497, Sterling IL 61081-0497 www.frantz-mfg.com

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