GLIDE SELECTION GUIDELINES

Sled Base Chairs

Apply®, Doni®, Grazi®, Torsion®, & Torsion Air®



July 2020

General Guideline for Glide Selection

The following information is based on a combination of testing and experience. Due to factors beyond our control, KI is presenting this information strictly as a general guideline to assist customers in selecting the best glide for their situation. It is up to the customer to determine which glide will perform best for their application based upon their site conditions, requirements, and the direction of the flooring manufacturer. Sample glides are available upon request to aid the customer in their selection (contact KI Customer Service).

Price List Glide Selection

Plastic (Polypropylene), Non-Marring (Polypropylene), Non-Skid (PVC/Rubber) or Stainless Steel for Apply, Doni, Grazie, Torsion & Torsion Air Sled Base Chairs.

Performance Guide (clean and properly finished floors)

GLIDE MATERIAL	CARPET	RESILIENT FLOORING				HARD FLOORING		
		Vinyl Sheet/ Linoleum	VCT	Rubber	LVT/ LVP	Ceramic Tile	Concrete	Hardwood
Plastic	★ ★	★	★	★	NR	★ ★	★	NR
Rubber (non-skid)	NR	★ ★	★ ★	NR	★	★ ★	★	★ ★
Steel	★ ★	★	★	★	★	NR	NR	NR

★ ★ = Best Performance ★ = Acceptable Performance NR = Not Recommended

Steel glides are not recommended for light colored floors.
Vinyl Sheet/Linoleum includes Marmoleum.
Terrazzo flooring and concrete with stain or specialized finishes present unique requirements for glides KI recommends testing on your specific floor.

The following factors affect the performance of any glide:

- Floor Quality – Materials and manufacturing processes for a specific floor type can vary considerably depending upon the manufacturer and product grade. Floor grades with higher stain and abrasion resistance will typically perform better.
- Floor Preparation – The quality and frequency of application of the floor finish will significantly affect the amount of wear. A high quality finish will act as a lubricant between the chair and floor to minimize wear.
- Floor Maintenance – Any glide material will leave marks if the floor is not properly cleaned. The use of walk-off rugs near entrances, along with frequent cleaning of the floors, will significantly reduce damage to floors. Steel glides should not be exposed to wet or damp floors.
- Damaged Glides – Periodic inspection of glides is critical to preventing floor damage. Glides that are damaged, worn or have embedded debris should be replaced immediately.

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