

ROLLER GUIDES

8 Models | up to 3000 KG | up to 1200 fpm

With over 12,000 Delco Roller Guide Assemblies installed and running every day, our products are being relied on by hundreds of elevator contractors.

CAPACITY: 0 – 6615 LBS (3000 KG)
SPEED: 0 – 1200 FPM (6.0M/S)

Meeting the requirements for over 90% of elevator installations, Delco offers 8 different RGA models. Low-rise, mid-rise and high-rise buildings throughout North America use Delco Roller Guides.

Easy to install and easy to maintain, Delco Roller Guides are manufactured with high precision, using the best materials, to provide many years of worry-free operation in many different elevator installation situations.

Delco's roller guides are made with the best materials.

Rollers

High quality polyurethane roller tires, with a hardness of 80 ± 5 (Durometer Shore A) provide a comfortable, smooth ride. Polyurethane has a high compression strength and doesn't create flat spots, ensuring reliable operation for many years.

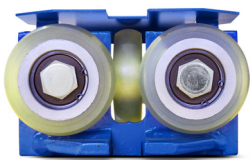
Frame materials

The cast iron frames and heavy duty hardware ensures a long life in all elevator hoistway environments.

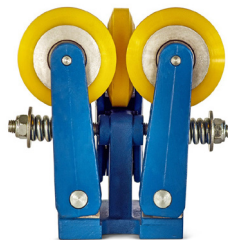
Precision Ball Bearings

Delco Roller Guides are made with NSK ball bearings manufactured in Japan, recognized world-wide as the most reliable, high performance bearings.

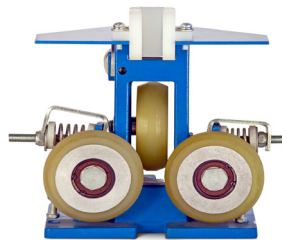
Product Line



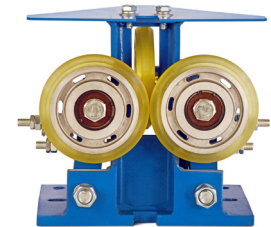
3" SPRING FREE
C-08-0815 (16 mm)
C-08-0817 (10 mm)



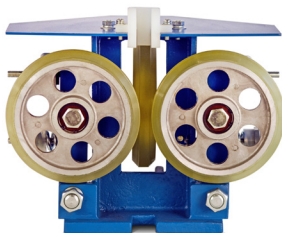
3¼" STANDARD
C-08-0810



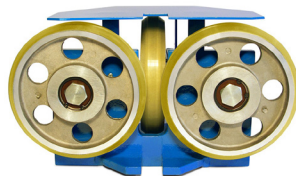
3¼" HIGH SPEED
C-08-0807



5" STANDARD
C-08-0805



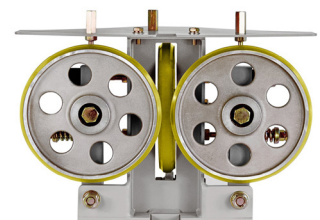
6" STANDARD
C-08-0804



6" SPRING FREE
C-08-0806



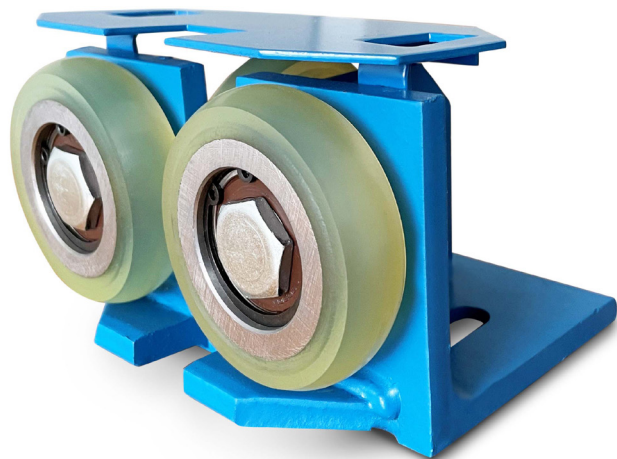
7⅞" STANDARD
C-08-0808



10" HIGH SPEED
C-08-0803

3" SPRING FREE

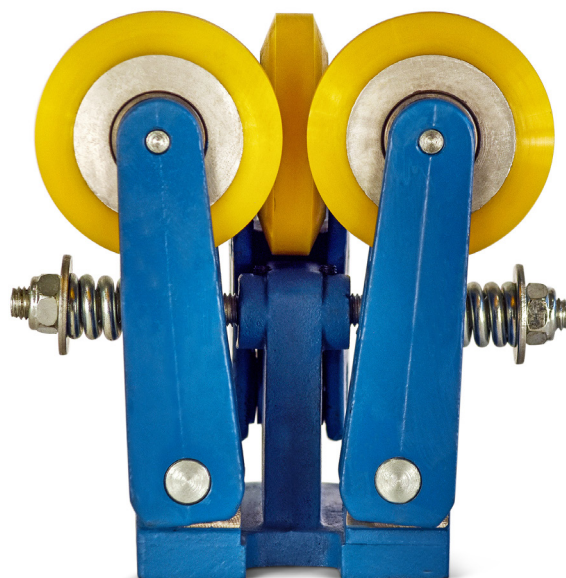
With Stop Kit and Dust Cover



Capacity	up to 6613 Lbs (3000 Kg)
Speed	CWT Side: up to 689 fpm (3.5m/s)
Guide Rail Width	10mm (27/64"), 16mm (5/8")
Roller Diameter	3" (76mm)
Roller Material	Polyurethane
Roller Hardness	80±3 (Durometer Shore A)
Structural Frame	Structural welded profiles
Ball Bearings	NSK 6203DU
Weight	9 Lbs
Delco SKU	C-08-0815/ C-08-0817

3 1/4" STANDARD

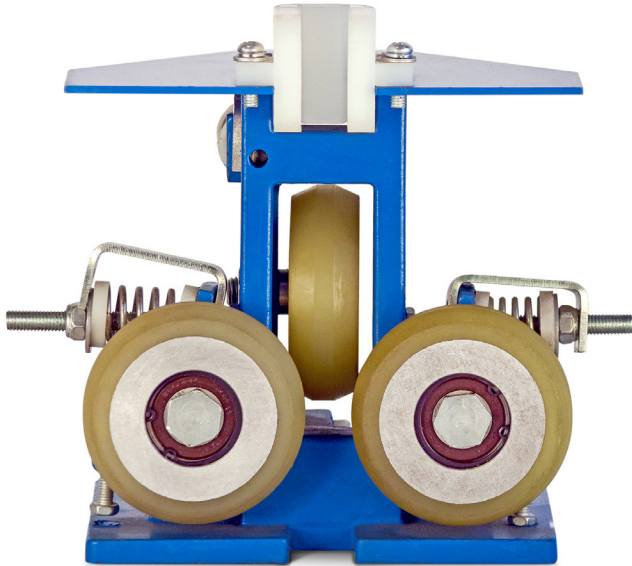
Spring Loaded



Capacity	Car Side: up to 1388 Lbs (630 Kg) CWT Side: up to 2975 Lbs (1350 Kg)
Speed	Car Side: up to 295fpm (1.5m/s) CWT Side: up to 393fpm (2.0m/s)
Guide Rail Width	10mm (27/64"), 16mm (5/8")
Roller Diameter	3 1/4" (82.55mm)
Roller Material	Polyurethane
Roller Hardness	80±5 (Durometer Shore A)
Structural Frame	Cast Iron
Ball Bearings	NSK 6201DU
Weight	13 Lbs (5.8 Kg)
Delco SKU	C-08-0810

3 1/4" HIGH SPEED

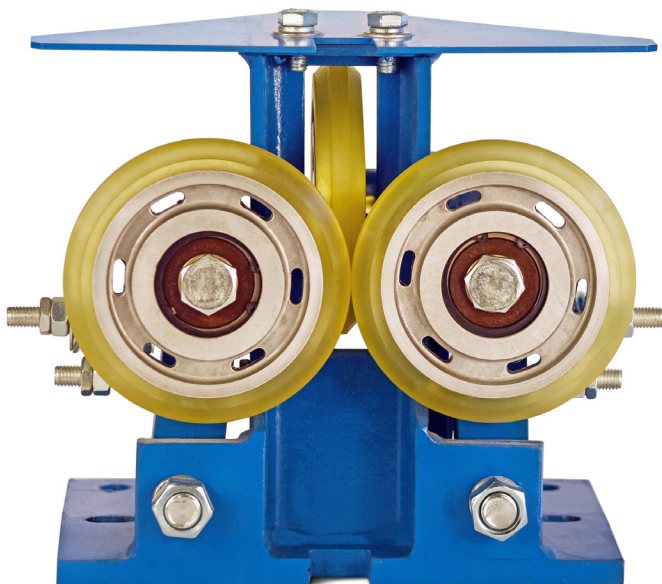
With Stop Kit and Dust Cover



Capacity	up to 3527 Lbs (1600 Kg)
Speed	up to 688 fpm (3.5m/s)
Guide Rail Width	10mm (27/64"), 16mm (5/8")
Roller Diameter	3 1/8" (80mm)
Roller Material	Polyurethane
Roller Hardness	80±5 (Durometer Shore A)
Structural Frame	Cast Iron
Ball Bearings	NSK 6003DU
Weight	11 Lbs (5 Kg)
Delco SKU	C-08-0807

5" STANDARD

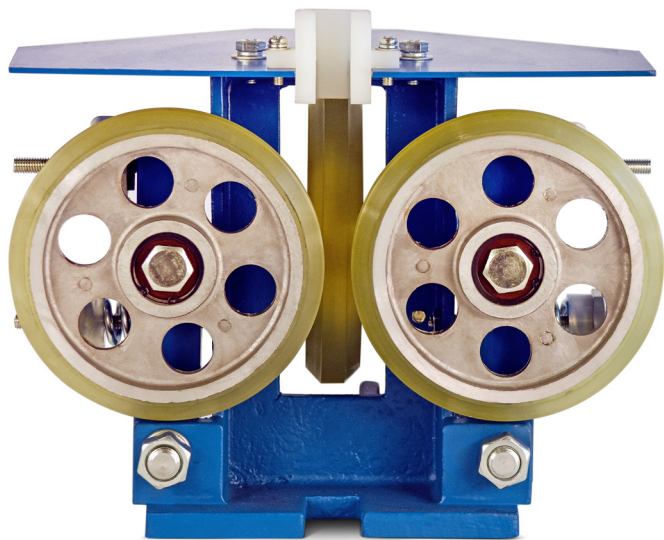
Spring Loaded with Stop Kit and Dust Cover



Capacity	up to 3527 Lbs (1600 Kg)
Speed	up to 688fpm (3.5m/s)
Guide Rail Width	10mm (27/64"), 16mm (5/8")
Roller Diameter	5" (125mm)
Roller Material	Polyurethane
Roller Hardness	80±5 (Durometer Shore A)
Structural Frame	Steel
Ball Bearings	NSK 6003DU
Weight	27lbs (12kg)
Delco SKU	C-08-0805

6" STANDARD

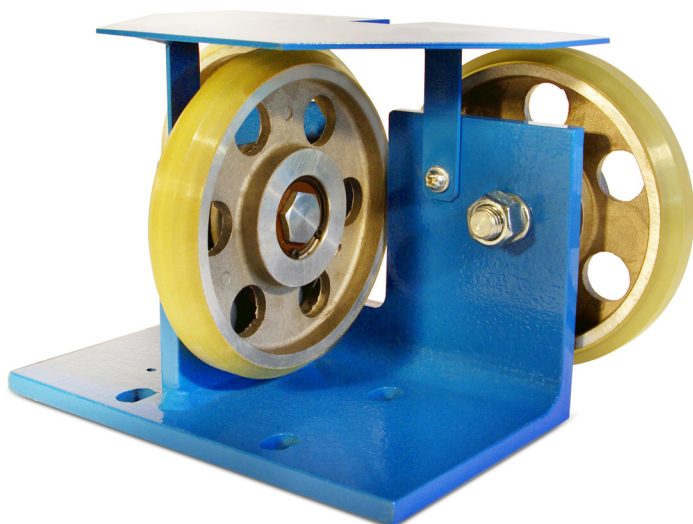
Spring Loaded with Stop Kit and Dust Cover



Capacity	up to 3527 Lbs (1600 Kg)
Speed	up to 688 fpm (3.5m/s)
Guide Rail Width	10mm (27/64"), 16mm (5/8")
Roller Diameter	6" (152mm)
Roller Material	Polyurethane
Roller Hardness	80±5 (Durometer Shore A)
Structural Frame	Cast Iron
Ball Bearings	NSK 6006DU
Weight	29 Lbs (13 Kg)
Delco SKU	C-08-0804

6" SPRING FREE

With Dust Cover

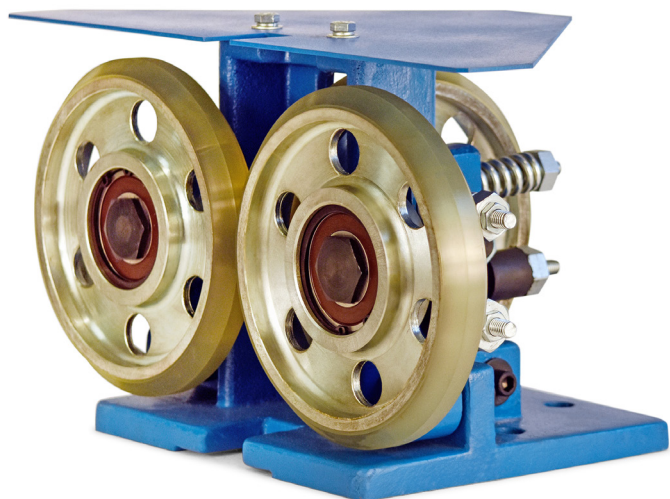


Capacity	up to 6615lbs (3000kg)
Speed	up to 787fpm (4m/s)
Guide Rail Width	10mm (27/64"), 16mm (5/8")
Roller Diameter	6" (152mm)
Roller Material	Polyurethane
Roller Hardness	80±5 (Durometer Shore A)
Structural Frame	Structural Welded Profiles
Ball Bearings	NSK 6203DU
Weight	28 Lbs (13 Kg)
Delco SKU	C-08-0806

ROLLER GUIDE ASSEMBLY

7⁷/₈" STANDARD

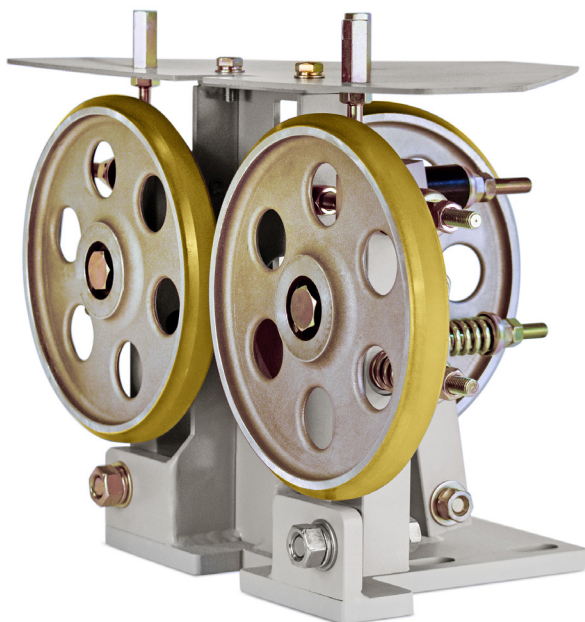
With Stop Kit and Dust Cover



Capacity	up to 4410 Lbs (2000 Kg)
Speed	up to 787 fpm (4.0m/s)
Guide Rail Width	10mm (27/64"), 16mm (5/8")
Roller Diameter	7-7/8" (200mm)
Roller Material	Polyurethane
Roller Hardness	80±5 (Durometer Shore A)
Structural Frame	Cast Iron
Ball Bearings	NSK 6306DU
Weight	60 Lbs (27 Kg)
Delco SKU	C-08-0808

10" HIGH SPEED

With Stop Kit and Dust Cover



Capacity	up to 6615lbs (3000kg)
Speed	up to 1200 fpm (6.0 m/s)
Guide Rail Width	10mm (27/64"), 16mm (5/8")
Roller Diameter	10" (254mm)
Roller Material	Polyurethane
Roller Hardness	80±5 (Durometer Shore A)
Structural Frame	Aluminum
Ball Bearings	GMB 6004ZZ
Weight	66 Lbs (30 Kg)
Delco SKU	C-08-0803