

Product Data Sheet

GRM Slide Plates

Benefits:

- Low Coefficient of Friction
- Cost-effective alternative to other brands
- Custom-designed to your application's requirements
- Manufactured in America

Design Data:

- Loading Range: 75 to 3,500psi
- Temperature Range: -320° to +400°F
- Coefficient of friction: 0.10 to 0.04 (See below)

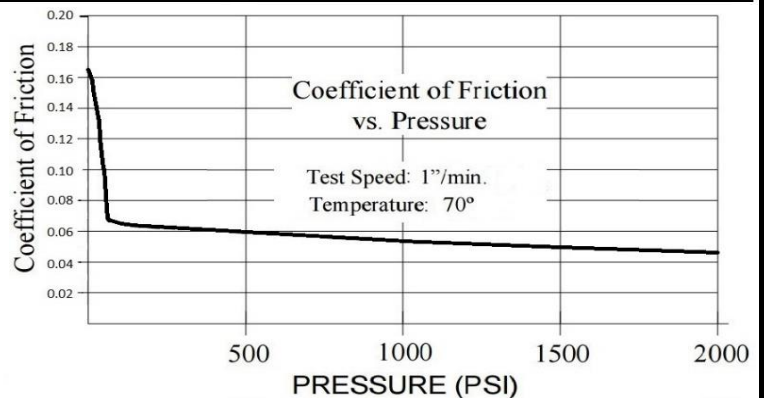
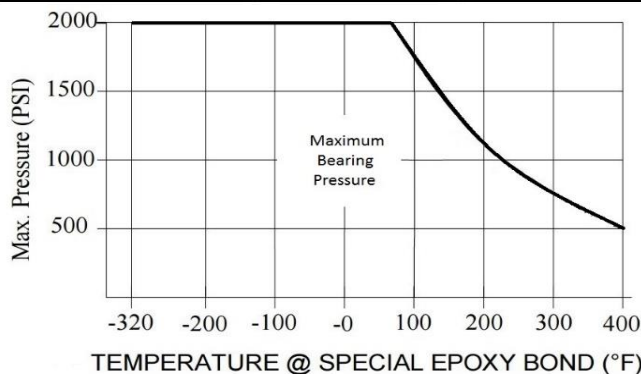
Specifications:

25% Glass Filled PTFE Bonded with High-Temperature Epoxy Adhesive to backer plate

Typical Specifications:



Standard Part Number	Alternate Part No.	Description	Details
GRM-1010-CS Stitch-Weld Installed Slide Plate Assembly	GRM-1025-CS GRM-1037-CS GRM-1050-CS GRM-1075-CS GRM-10100-CS Note: 25 = 3/4" Backer 37 = 1/2" Backer 50 = 3/2" Backer 75 = 3/4" Backer 100 = 1" Backer	3/32" thick, 25% Glass Filled PTFE, bonded to 10ga CS backer plate. Alternates: GRM-12 = 1/8" thick PTFE GL = Galvanized CS Backer Plate SS = Stainless Steel (304 or 316) Backer Plate CT = Corten (A588) Backer Plate AL = Aluminum Backer Plate	 SLIDING SURFACE 7/16" TACK WELD
GRM-1010-CS (1/4" L) Seal-Weld Installed Slide Plate Assembly	GRM-1025-CS (1/4" L) GRM-1037-CS (1/4" L) GRM-1050-CS (1/4" L) GRM-1075-CS (1/4" L) GRM-10100-CS (1/4" L) Notes: (1/4" L) = Lipped all around. (1/4" LLO) = Lipped Long Sides Only (1/4" LSO) = Lipped Short Sides Only	3/32" thick, 25% Glass Filled PTFE, bonded to 10ga CS backer plate with 1/4" lip all around. Notes: 1/4" minimum lip size, no maximum. 1" skip-and-fill technique used to seal backer plate to structural member.	 7/16" SEAL WELD 1/4" RECESSED LIP



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