Updated Logo

MJS

4/2002

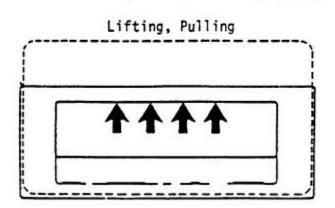
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GENERAL PERFORMANCE GUIDELINES

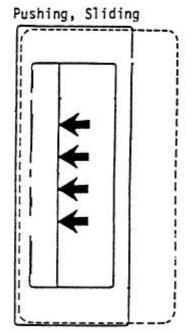
The information shown on this page was determined under one set of test conditions and is supplied as a general guide only, as conditions vary with each application. Maximum Working Load is the maximum load that the product will withstand without affecting the operation or appearance of the product., The Average Ultimate Load causes failure of the product, or sufficient deformation to make the product inoperable. No safety factor has been applied. It is recommended that the user test the product under conditions encountered in the particular application.

Part Numbers

P1-31, P1-33, P1-35, P1-30-101-11, P1-30-103-11, P1-30-105-11

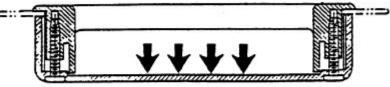


Maximum Working Load 300 lbs(1334 N) Average Ultimate Load 600 lbs(2668 N) Distributed Load Area 0.75 in2(4.84 cm2)



Maximum Working Load 100 lbs (444 N) Average Ultimate Load 150 lbs(667 N) Distributed Load Area 1.25 in $^2(8.06 \text{ cm}^2)$.

Push Through



Maximum Working Load 150 lbs (667 N) Average Ultimate Load 200 lbs(889 N) Distributed Load Area 2.25 in2(14.51 cm)

Values shown above are for distributed loading. For concentrated loading, loac are as follows;

Load Condition	Maximum Working Load	Average Ultimate Load	Concentrated Load Area
Liftingg Pulling Pushing, Sliding	175 1bs(778 N) 60 1bs(266 N)	250 lbs(1112 N) 125 lbs(556 N)	0.15 in ² (0.97 cm ²) 0.78 in ² (5.03 cm ²) 0.78 in ² (0.97 cm ²)
Push Through	100 1bs (444 N)	175 lbs(778 N)	0.78 in2(0.97 cm2)

Mounting screw tightening torque not to exceed 5 inch-pounds (0.56 Newton-Meters)

REF: P1-01, P1-03, P1-03A