



**4 Type**

- N With plastic pad (only for IIG)
- E With rubber pad (only for IIG-EL)

**Specification**

- Threaded stud  
Steel, zinc plated, blue passivated finish
- Base  
Steel, nickel plated
- **IIG**  
Plastic pad  
Nylon
- **IIG-EL**  
Rubber pad  
Elastomer, non-skid
- **RoHS compliant**

**On request**

- Stainless steel version

**Information**

IIG and IIG-EL "Glide-Rite"™ industrial glides are an economical way of leveling light duty machines, cabinets, office furniture, or any type of light weight equipment. The steel with nickel plating provides a very decorative finish that is acceptable for all applications. The nylon pad is non-abrasive to the surface in which it is placed. The elastomer pad provides greater stability for non-skid applications, reduces noise, shock and vibration, and is oil resistant.

A coupling nut is not recommended to use for installation. Use a nut or tapped hole of 1 - 1 1/2 times the thread diameter of the threaded stud.

To insure a proper glide size, divide the machine weight by the number of mounts required. This will equal the pounds or load per mount.

**see also...**

- "Glide-Rite"™ Industrial Glides MIG / MIG-EL (Metric Size) → page 1496

|                                                                     |                                                                                                                                |
|---------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| <p>How to order (IIG)</p> <p><b>IIG-1.20-10X24-1.50-N</b></p>       | <p>1 Base diameter <math>d_1</math></p> <p>2 Thread <math>d_2</math></p> <p>3 Stud length <math>l_1</math></p> <p>4 Type N</p> |
| <p>How to order (IIG-EL)</p> <p><b>IIG-EL-1.20-10X24-1.50-E</b></p> | <p>1 Base diameter <math>d_1</math></p> <p>2 Thread <math>d_2</math></p> <p>3 Stud length <math>l_1</math></p> <p>4 Type E</p> |

**Inch table**

Dimensions in: inches - millimeters

| <sup>1</sup><br>d <sub>1</sub> | <sup>2</sup><br>d <sub>2</sub><br>Thread | <sup>3</sup><br>l <sub>1</sub> | l <sub>2</sub> | l <sub>3</sub> | l <sub>4</sub> | A/F           | Max. load            |
|--------------------------------|------------------------------------------|--------------------------------|----------------|----------------|----------------|---------------|----------------------|
| 1.20<br>30.5                   | 10 x 24                                  | 1.50<br>38.1                   | 0.75<br>19.1   | 0.374<br>9.5   | 0.138<br>3.5   | 0.156<br>4.0  | 250 lbf<br>1112.05 N |
| 1.20<br>30.5                   | 1/4 x 20                                 | 1.50<br>38.1                   | 0.75<br>19.1   | 0.374<br>9.5   | 0.138<br>3.5   | 0.219<br>5.6  | 250 lbf<br>1112.05 N |
| 1.20<br>30.5                   | 5/16 x 18                                | 1.50<br>38.1                   | 0.75<br>19.1   | 0.374<br>9.5   | 0.138<br>3.5   | 0.250<br>6.4  | 250 lbf<br>1112.05 N |
| 2.03<br>51.6                   | 5/16 x 18                                | 2.00<br>50.8                   | 0.99<br>25.1   | 0.488<br>12.4  | 0.213<br>5.4   | 0.250<br>6.4  | 250 lbf<br>1112.05 N |
| 2.03<br>51.6                   | 3/8 x 16                                 | 2.00<br>50.8                   | 0.99<br>25.1   | 0.488<br>12.4  | 0.213<br>5.4   | 0.313<br>8.0  | 250 lbf<br>1112.05 N |
| 2.40<br>61.0                   | 3/8 x 16                                 | 2.00<br>50.8                   | 1.03<br>26.2   | 0.551<br>14.0  | 0.213<br>5.4   | 0.313<br>8.0  | 250 lbf<br>1112.05 N |
| 2.40<br>61.0                   | 3/8 x 16                                 | 4.00<br>101.6                  | 1.03<br>26.2   | 0.551<br>14.0  | 0.213<br>5.4   | 0.313<br>8.0  | 250 lbf<br>1112.05 N |
| 2.40<br>61.0                   | 1/2 x 13                                 | 2.00<br>50.8                   | 1.03<br>26.2   | 0.551<br>14.0  | 0.213<br>5.4   | 0.437<br>11.1 | 250 lbf<br>1112.05 N |
| 2.40<br>61.0                   | 1/2 x 13                                 | 4.00<br>101.6                  | 1.03<br>26.2   | 0.551<br>14.0  | 0.213<br>5.4   | 0.437<br>11.1 | 250 lbf<br>1112.05 N |
| 2.80<br>71.1                   | 1/2 x 13                                 | 2.00<br>50.8                   | 1.06<br>26.9   | 0.559<br>14.2  | 0.213<br>5.4   | 0.437<br>11.1 | 500 lbf<br>2224.11 N |
| 2.80<br>71.1                   | 1/2 x 13                                 | 4.00<br>101.6                  | 1.06<br>26.9   | 0.559<br>14.2  | 0.213<br>5.4   | 0.437<br>11.1 | 500 lbf<br>2224.11 N |
| 2.80<br>71.1                   | 5/8 x 11                                 | 2.00<br>50.8                   | 1.06<br>26.9   | 0.559<br>14.2  | 0.213<br>5.4   | 0.500<br>12.7 | 500 lbf<br>2224.11 N |
| 2.80<br>71.1                   | 5/8 x 11                                 | 4.00<br>101.6                  | 1.06<br>26.9   | 0.559<br>14.2  | 0.213<br>5.4   | 0.500<br>12.7 | 500 lbf<br>2224.11 N |
| 3.19<br>81.0                   | 1/2 x 13                                 | 4.00<br>101.6                  | 1.15<br>29.2   | 0.622<br>15.8  | 0.213<br>5.4   | 0.437<br>11.1 | 500 lbf<br>2224.11 N |
| 3.19<br>81.0                   | 1/2 x 13                                 | 6.00<br>152.4                  | 1.15<br>29.2   | 0.622<br>15.8  | 0.213<br>5.4   | 0.437<br>11.1 | 500 lbf<br>2224.11 N |
| 3.19<br>81.0                   | 5/8 x 11                                 | 4.00<br>101.6                  | 1.15<br>29.2   | 0.622<br>15.8  | 0.213<br>5.4   | 0.500<br>12.7 | 500 lbf<br>2224.11 N |
| 3.19<br>81.0                   | 5/8 x 11                                 | 6.00<br>152.4                  | 1.15<br>29.2   | 0.622<br>15.8  | 0.213<br>5.4   | 0.500<br>12.7 | 500 lbf<br>2224.11 N |

3.1  
3.2  
3.3  
3.4  
3.5  
3.6  
3.7  
3.8  
3.9  
3.10

