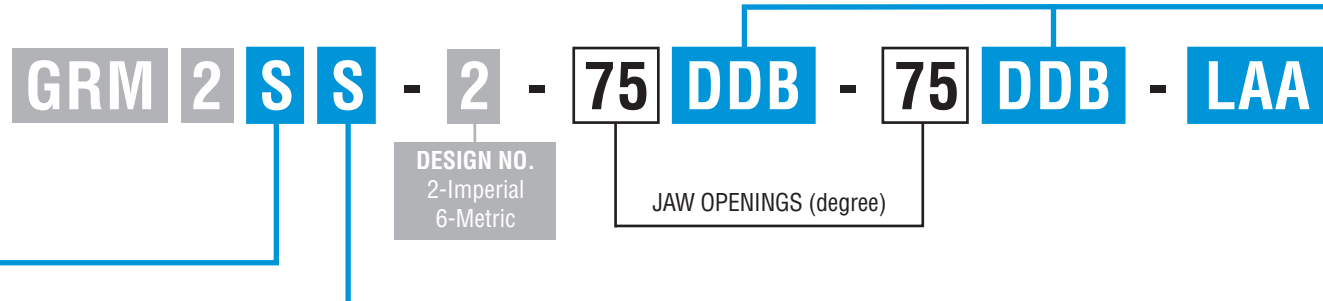


Series GRM2 Clamp Quick Overview



BASE CLAMP ORDERING DATA EXAMPLE



ADDITIONAL OPTIONS - ORDERING ACCESSORIES

- Bxx - Gxx - Sxx - Mxx - JBxx - Pxxxx - Uxxxx - Dxxxx - Kxxxx - TAxxx - TBxxx - Vx - PA(B)xxx

MOUNTING

- T** 3x rear M6 x 1.0 mounting threads (standard)
- C** 90° spherical mounting bracket for 1.00 in [25 mm] tube
- R** Non-spherical bracket for 1.00 in [25 mm] tube
- S** Spherical mounting bracket for 1.00 in [25 mm] tube
- W** Oversize spherical mounting bracket for 1.25 in [33.3 mm] tube
- A** Rear spherical mounting bracket for 1.00 in [25 mm] tube
- B** Oversize rear spherical mounting bracket for 1.25 in [33.3 mm] tube
- P** Rear mounting plate

JAW STYLES

For available jaw openings, see the GRM Clamps Catalog.

- S**
- C**
- D**
- F**
- H**
- J**
- L**
- M**
- N**
- K**
- G**
- T** **NEW!**
- U**

STANDARD TIP OPTIONS

For ordering codes and material thickness range of tip combinations, see the GRM Clamps Catalog.

- Single or Double Diamond Point Tip
- 30° Single or Double Diamond Tip
- 15° Single or Double Diamond Tip
- No Scratch Tip
- Standard and Sharp Single or Double Cone Point Tip
- Hard Urethane Tip
- Drawbead Tip
- Duckbill Tip Extension
- Wing Tip Extension
- Machinable Tips - Steel and Urethane

OTHER TIP COMBINATIONS

- Ball to Socket (TA009-TB006)
- Ball to Ball (TA009-TB009)
- ML314688

ACCESSORY OPTION EXAMPLES

The accessories shown below are some of the many options available. Refer to the Series GRM Clamps Catalog or visit phdinc.com/grm for a full listing.

- B08** Large bore, high force clamp
- B09** Both ports in position 2
- B14** Rigid flange mount - position 3 ports
- B15** Flange body for position 1 and 3 switch mounting - pos. 2 ports
- B17** Steel slider bushing inserts
- G11** High temp seals and lubrication rated to 392°F [200°C]
- Uxxxx** Teachable panel present detection. Push button teachable sensor to detect presence of part. Position of internal target relates directly to jaw position and thickness of material being gripped. Cordset replaceable without having to remove or replace sensor. **NEW!**
- Pxxxx** Panel present detection
- Dxxxx** Double sheet detection
- Kxxxx** Panel present and double sheet detection
- PA(B)xxx** Adjustable weld field immune switches to detect open and closed positions

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- Double Hole Clamps
- Gripper Mounts
- Aluminum Extension Tubes
- Swivel Ball Mounts/Clamps
- Swing Plate Assembly
- Flange Mounts
- Gripper/Clamp Adaptability
- Modular Shovels

