

BASE CLAMP ORDERING DATA EXAMPLE

GRM 2 S S - 2 - 75 DDB - 75 DDB - LAA

DESIGN NO.
2-Imperial
6-Metric

JAW OPENINGS (degree)

SERIES **GRM2**

MOUNTING

- T**
3x rear M6 x 1.0 mounting threads (standard)
- C**
90° spherical mounting bracket for 1.00 in or 25 mm tube
- R**
non-spherical bracket for 1.00 in or 25 mm tube
- S**
spherical mounting bracket for 1.00 in or 25 mm tube
- W**
oversize spherical mounting bracket for 1.25 in or 33.3 mm tube
- A**
rear spherical mounting bracket for 1.00 in or 25 mm tube
- B**
oversize rear spherical mounting bracket for 1.25 in or 33.3 mm tube
- P**
rear mounting plate

JAW STYLES

For available rotations, see the Series GRM Clamps Catalog.

Jaw styles and angles shown:

- 75° / 00° (S)
- 75° / 00° (H&J)
- 85° / 22° / 00° (F)
- 75° / 75° (S)
- 85° / 00° (L&M)
- 40° / 50° / 00° (K)
- 75° / 00° (W)
- 75° / 00° (G)
- 75° / 75° (C&D)
- 75° / 75° (N&P)
- 60° / 00° / 60° (R)

ADDITIONAL OPTIONS - ORDERING ACCESSORIES

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

STANDARD TIP OPTIONS

JAW A JAW B

For material thickness range of tip combinations, see the Series GRM Clamps Catalog.

SCx						
SDx						
DCx						
DDx						
SUB						
DUB						

ACCESSORY OPTION EXAMPLES

The accessories shown above 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
- G01** continuity path through the clamp for low-voltage current signaling
- G11** high temperature seals and lubrication rated to 392°F [200°C]
- M03** rigid rear mounting bracket for 1.00 in O.D. tube internally mounted or a 1.874 in I.D. tube externally mounted
- S01** switch installed into special switch mounting tip (tip ordered separately)
- 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 close positions
- TA018-TB018** wing tip extensions minimize deflection in thin panels
- V2** fluoro-elastomer seals for fluid compatibility

CUSTOMER SPECIFIC OPTIONS & KITS

PORT FITTINGS

- LAA** metal swivel elbow for 1/4 in or 6.0 mm tubing
- LBB** plastic swivel elbow for 1/4 in or 6.0 mm tubing
- LCC** metal swivel elbow for 8.0 mm tubing

- part# 62193** metric spherical mounting ball for 25 mm tube
- kit# 62196-01** metric spherical mounting bracket kit for 25 mm tube
- kit# 65106-01** black 30° single diamond tip kit (Tx001 & Tx003 options)
- kit# 65149-03** black 30° double diamond tip kit (Tx034 & Tx037 options)
- kit# 75646-03** black single drawbead tip kit (Tx083 option)
- kit# 75646-04** black double drawbead tip kit (Tx084 option)

