



| | D | Cat. | L | | | | Н | т |
|--|------|------|-----|-----|-----|-----|-------|------|
| | U | No. | 4" | 8" | 12" | 18" | п | ' |
| | 1/8 | MM12 | L04 | L08 | L12 | | 1/4 | 1/8 |
| | 5/32 | MM15 | L04 | L08 | L12 | L18 | 9/32 | 5/32 |
| | 3/16 | MM18 | L04 | L08 | L12 | L18 | 3/8 | 3/16 |
| | 7/32 | MM21 | L04 | L08 | L12 | L18 | 13/32 | 3/16 |
| | 1/4 | MM25 | L04 | L08 | L12 | L18 | 7/16 | 3/16 |
| | 9/32 | MM28 | L04 | L08 | L12 | L18 | 7/16 | 1/4 |
| | 5/16 | MM31 | L04 | L08 | L12 | L18 | 1/2 | 1/4 |
| | 3/8 | MM37 | L04 | L08 | L12 | L18 | 5/8 | 1/4 |
| | 7/16 | MM43 | L04 | L08 | L12 | L18 | 11/16 | 1/4 |
| | 1/2 | MM50 | L04 | L08 | L12 | L18 | 3/4 | 1/4 |
| | 9/16 | MM56 | L04 | L08 | L12 | L18 | 13/16 | 1/4 |
| | 5/8 | MM62 | L04 | L08 | L12 | L18 | 7/8 | 1/4 |
| | 3/4 | MM75 | L04 | L08 | L12 | L18 | 1 | 1/4 |

Moldmax® Pins from DMS offer the highest combination of thermal conductivity and strength available. Made from prehardened Moldmax® copper alloy, our pins are 3 times stronger than competing copper alloy pins, and have thermal conductivity 3-5 times greater than steel pins.

The high strength provides longer life, resistance to abrasion and ease of machining.

The high thermal conductivity provides faster heat removal from critical areas, reducing molded part cost and post-mold shrinkage. The high-copper alloy provides excellent corrosion resistance and inherent lubricity and galling resistance.

Custom sizes are available.

• To order, add overall length "L" to Catalog Number. Example: MM12L04



BRUSHWE

ENGINEERED MATERIALS

SAFE HANDLING

Moldmax® in solid form poses no special health risk. Like many industrial materials, beryllium-containing materials may pose a health risk if recommended safe handling practices are not followed. Inhalation of airborne beryllium may cause a serious lung disorder in susceptible individuals. The Occupational Safety and Health Administration (OSHA) has set mandatory limits on occupational respiratory exposures. For additional information on safe handling practices or technical data on Moldmax®, contact the Customer Service Department of Brush Wellman Inc. in Cleveland, Ohio at 1-800-862-4118. MSDS sheets are availble upon request.