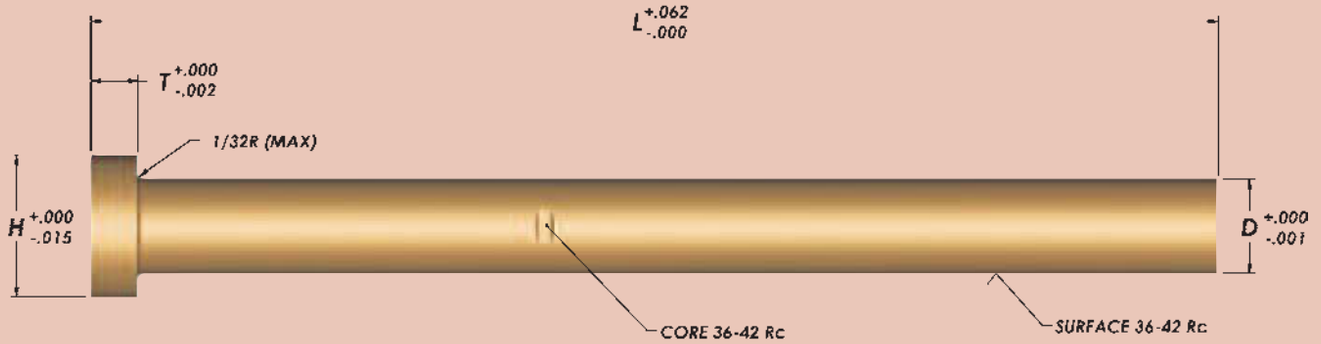
Core Pins
Copper Alloy
Inch



D	Cat. No.	L				H	T
		4"	8"	12"	18"		
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

Copper Alloy Pins from DMS offer the highest combination of thermal conductivity and strenght available. Made from prehardened 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
- Material: Copper Alloy AB-4
- Specials available upon request.

SAFE HANDLING

Copper Alloy 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.