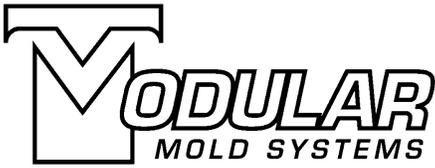
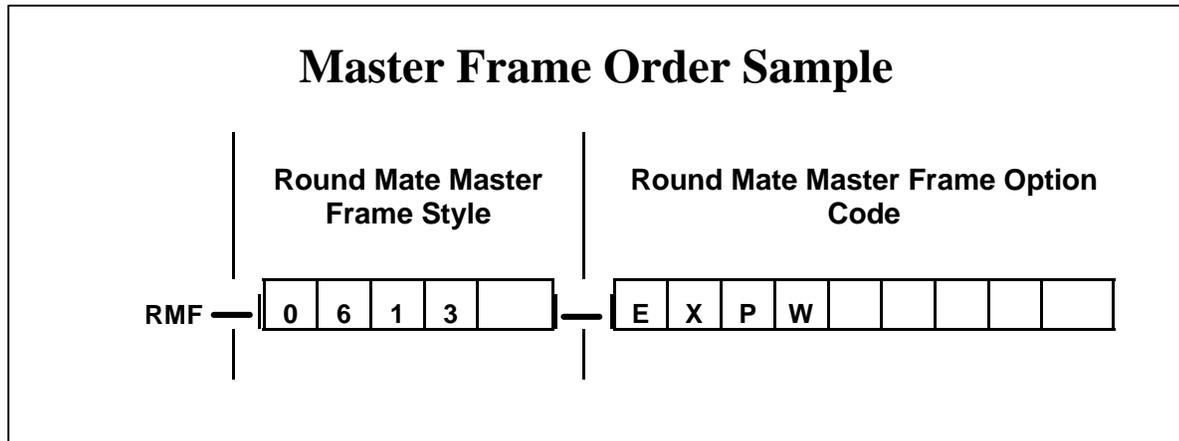
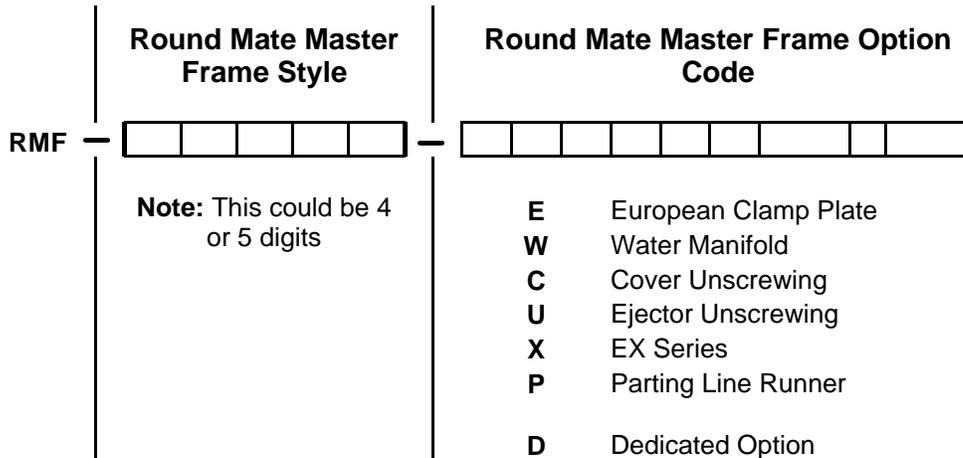


Section One		
<i>Round Mate Modular Interchangeable Systems</i>		
Round Mate Micro Series		
3"	Micro Master Frame	1.4
	Micro Components	1.5-1.6
4"	Micro Master Frame	1.8
	Micro Components	1.9
Round Mate Original Series		
4"	EX Master Frame	1.12
	EX Components	1.13
	EX2 Master Frame	1.14
	EX2 Components	1.15-1.16
	EX4 Master Frame	1.18
	EX4 Components	1.19-1.20
	EX4 Custom Master Frames	1.21
6"	EX Master Frame Styles and Components	1.24-1.42
	EX Master Frame Options	1.43-1.47
	EX2 Master Frame Styles and Components	1.48-1.50
	EX2 Master Frame Options	1.52-1.56
	EX2 Custom Master Frames	1.57
	EX4 Master Frame Styles and Components	1.58-1.60
	EX4 Master Frame Options	1.62-1.64
8"	EX4 Custom Master Frames	1.65
	EX Master Frame Styles and Components	1.68-1.86
	EX Master Frame Options	1.87-1.91
	EX2 Master Frame Styles and Components	1.92-1.94
	EX2 Master Frame Options	1.96-1.100
	EX2 Custom Master Frames	1.101
	EX4 Standard Master Frame Styles and Components	1.102-1.104
EX4 Master Frame Options	1.106-1.108	
	EX4 Custom Master Frames	1.109



Round Mate Master Frame Order Guide

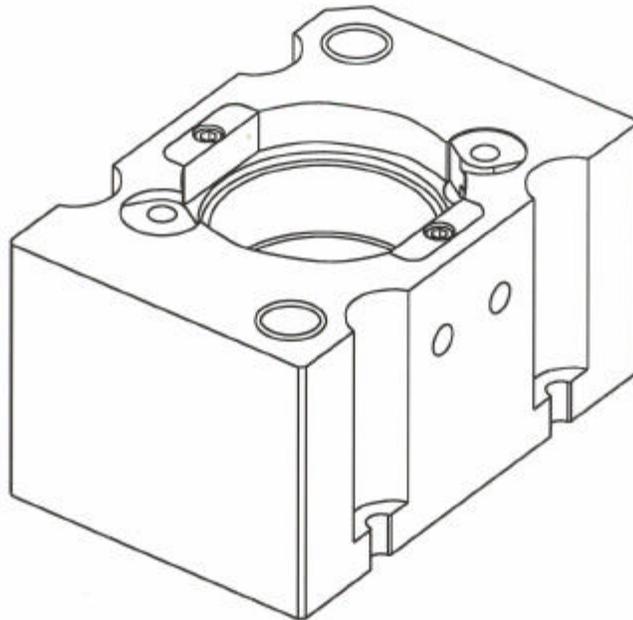
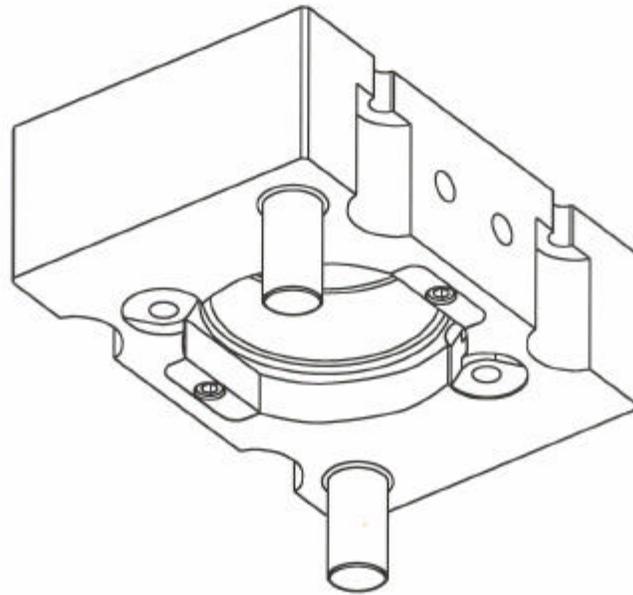
The Round Mate Master Frames are available in several different styles and various options can be added to each style. When ordering, simply add the option code or codes to the end of the style number. The order of listing is not important.



This sample order contains:

A 6" single position master frame with 3" rail height. The options added to the master frame are as follows: (E) European Style Clamp Plates, (X) Vertically Expandable, the inserts are equipped with core retainer plates that allow them to be transitioned from a single position master frame to a multi position master frame, (P) Parting line Runner, and (W) Water Manifold, the master frame will accommodate water cooling on the core pins which are sleeve ejected.

Round Mate Micro Series

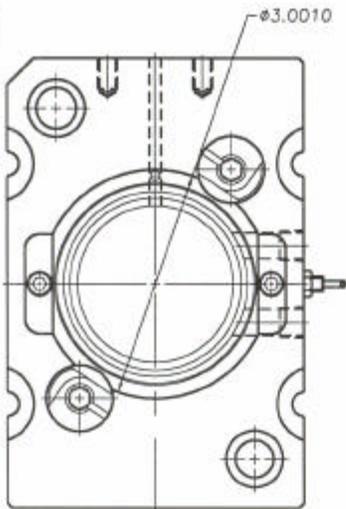


3" ROUND MATE[®]

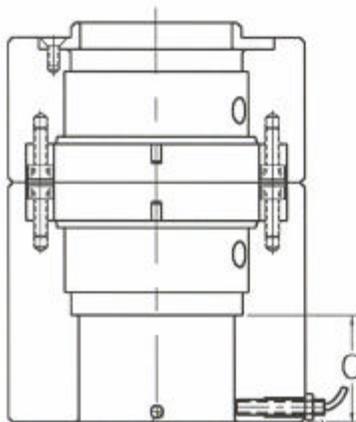
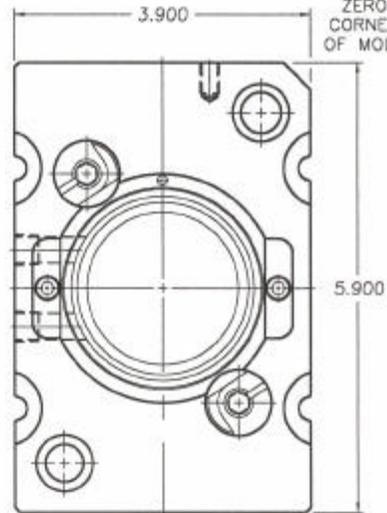
Micro Master Frame

DESIGNED FOR USE IN
NISSEI HM-7 MOLDER

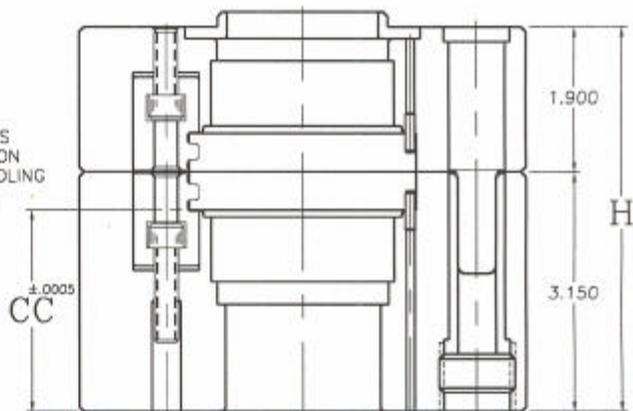
ZERO
CORNER
OF MOLD



ZERO
CORNER
OF MOLD



USE THIS
DIMENSION
FOR TOOLING
INSERTS

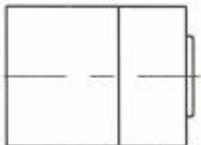


CLEARANCE HOLE IS USED
TO ACCESS SET SCREW IN
EJECTOR PLATE.

MASTER FRAME LIMIT SWITCH INCLUDED.

REFER TO 3" TECHNICAL GUIDE FOR INFORMATION
REGARDING MASTER FRAME LIMIT SWITCH.

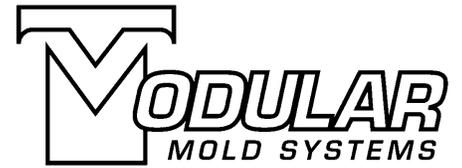
MICRO SERIES MASTER FRAME (FOR NISSEI HM-7 APPLICATIONS ONLY)



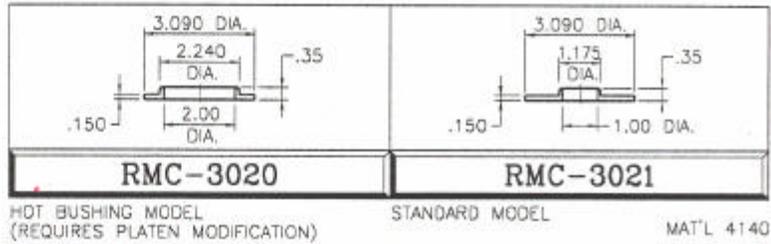
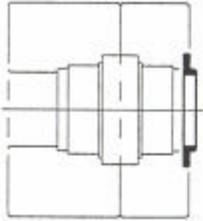
STYLE #	C	CC	H
RMF-0311	1.400	2.6500	5.050

3" ROUND MATE[®]

Micro Components

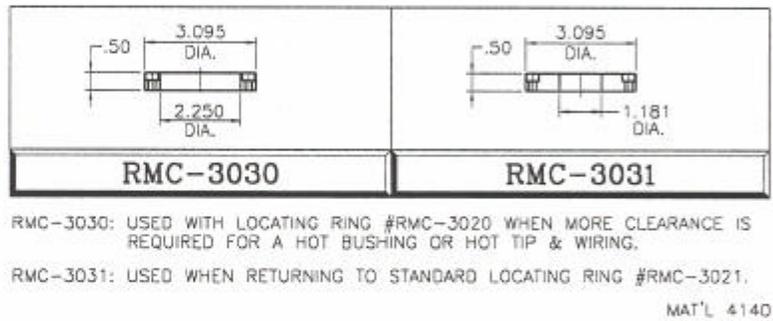
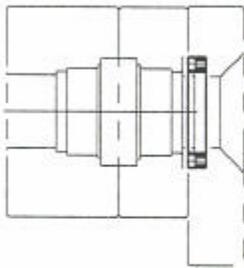


LOCATING RING

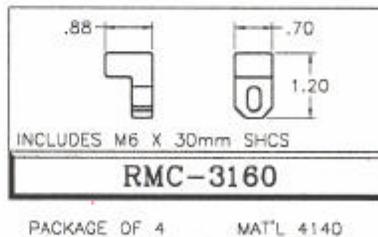
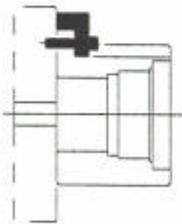


PLATEN INSERT

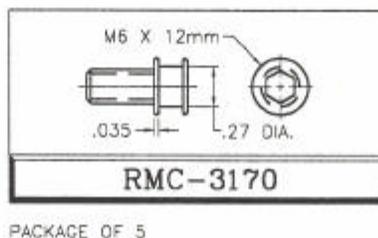
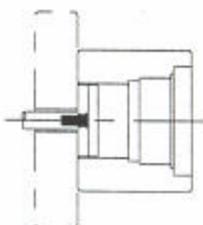
FOR BETTER UTILIZATION OF THE ROUND MATE MASTER FRAME, A PLATEN INSERT CAN BE ADAPTED TO THE STATIONARY PLATEN. MODIFICATION OF THE MACHINE PLATEN IS NECESSARY.



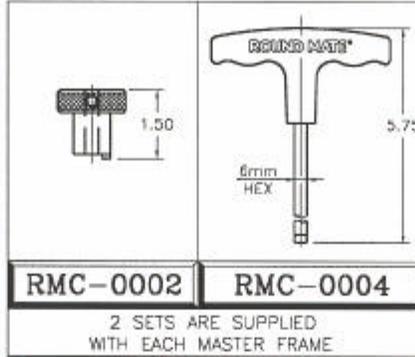
MOLD CLAMP



KNOCK-OUT BOLT



RETAINER/LIFTER – EJECTOR RETAINER WRENCH

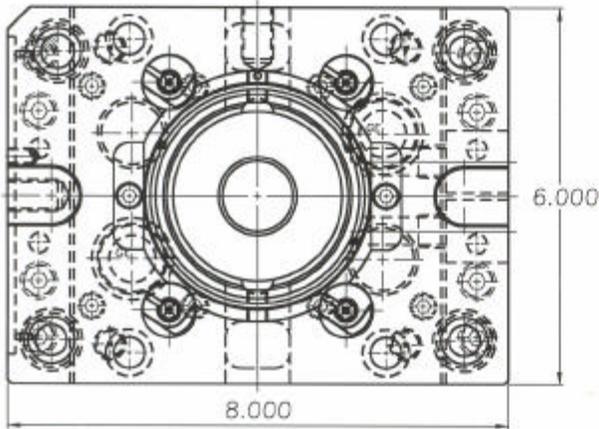


Notes:

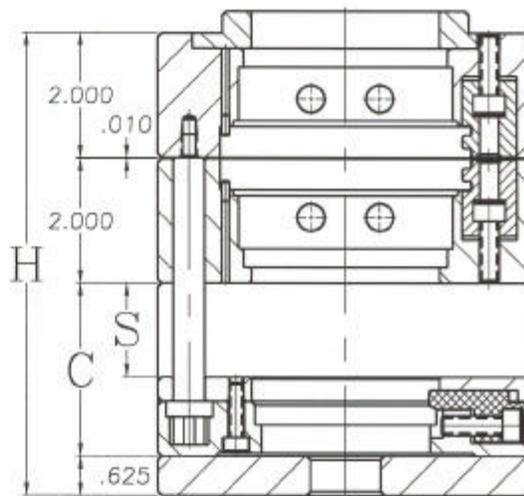
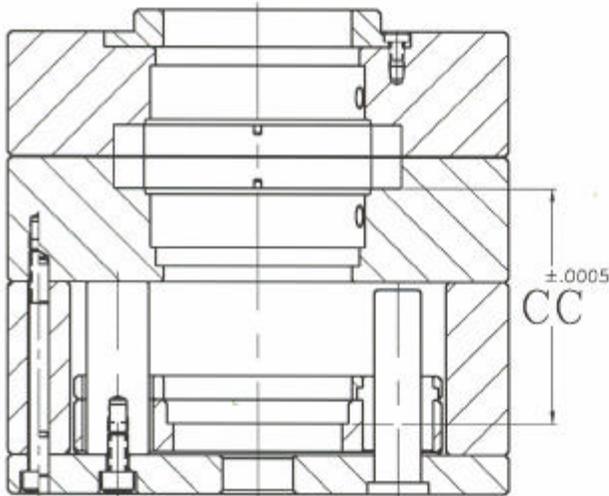
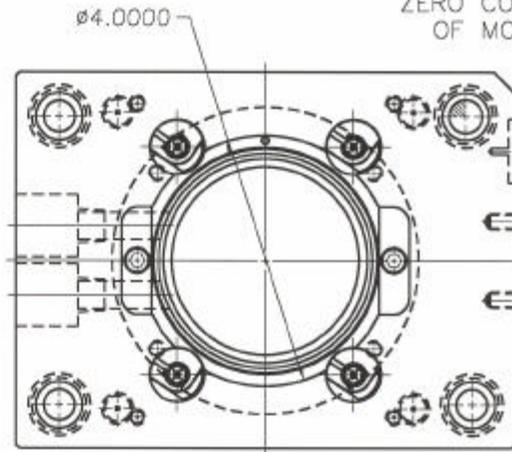
4" ROUND MATE[®]

Micro Master Frame

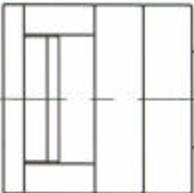
ZERO CORNER
OF MOLD



ZERO CORNER
OF MOLD



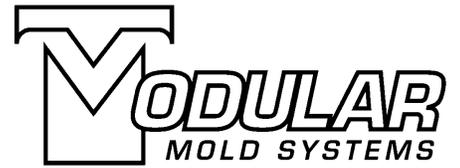
MICRO SERIES MASTER FRAME



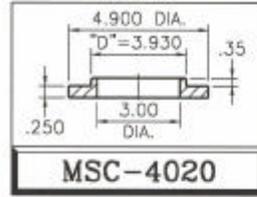
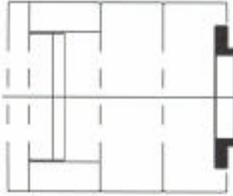
STYLE #	C	CC	H	S
MSF-0413	2.75	3.7500	7.385	1.500

4" ROUND MATE[®]

Micro Components

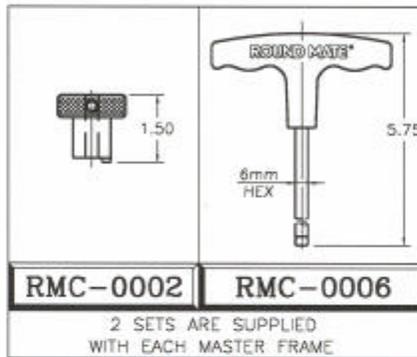


LOCATING RING



MOUNTING SCREWS INCLUDED
MAT'L 4140

RETAINER/LIFTER - EJECTOR RETAINER WRENCH



Notes: