

Mold Dating Inserts (MDIs)



*As the Industry Leader of High-Quality Mold Date Inserts
DME Has Been Dating Your Parts for Decades...*

Indexable and Front Removable Inserts

- Made from stainless steel (50-55 HRC)
- Provides product traceability
- Allows placement of year, month, day, shift or numerals (0-9) on part for batch identification
- Easily adjustable inner inset is removable using a screwdriver
- Date-sensitive inner insert can be changed at the parting line without removing the outer insert
- Offers a broad variety of insert dating combinations
- Available in 6mm, 8mm, 10mm, 12mm, 16mm and 20mm diameters
- Overall lengths from 8mm - 16mm (varies by diameter)

Indexable Inserts

- Provides indexable snap-in-place alignment of arrow
- Unique design keeps inner inserts flush for three full turns
- Additionally available in 4mm diameter

Dual-Ring Inserts

- Made from stainless steel (53 ±3 HRC)
- Double indexable; year and month in a single unit, eliminating the need for multiple date codes
- Both arrows independently “click into position”
- All inserts remain flush when rotated
- Can be used in place of existing Indexable and Front Removable inserts
- Available in 6mm, 8mm, 10mm, 16mm and 20mm diameters
- Overall lengths from 10mm - 16mm (varies by diameter)

Inserts for blind hole applications

- Made from stainless steel (50-53 HRC)
- Compatible with all DME Indexable inner inserts
- Installs with insert’s capture screw in the mold plate
- Thru hole not necessary for removal
- Changes and maintenance done in the press
- Available in 6mm, 10mm and 16mm diameters

Mold Dating Insert (MDI) Selection



COMPLETE ASSEMBLIES

ITEM NUMBER PREFIX	DESCRIPTION	
UYM	INDEXABLE MONTH OUTER - YEAR AND ARROW INNER	
UYM****S	BLIND HOLE MONTH OUTER - YEAR AND ARROW INNER	
FYM	FRONT REMOVABLE MONTH OUTER - YEAR AND ARROW INNER	
UOM	INDEXABLE MONTH OUTER - ARROW INNER	
UOM****S	BLIND HOLE MONTH OUTER - ARROW INNER	
FOM	FRONT REMOVABLE MONTH OUTER - ARROW INNER	
UOY	INDEXABLE 6 YEARS OUTER - ARROW INNER	
UOY****S	BLIND HOLE 6 YEARS OUTER - ARROW INNER	
FOY	FRONT REMOVABLE 7 YEARS OUTER - ARROW INNER	
UOD	INDEXABLE DAY OUTER - ARROW INNER	
UOD****S	BLIND HOLE DAY OUTER - ARROW INNER	
FOD	FRONT REMOVABLE DAY OUTER - ARROW INNER	
UOR	INDEXABLE NUMERALS (0-9) OUTER - ARROW INNER	
UOR****S	BLIND HOLE NUMERALS (0-9) OUTER - ARROW INNER	
FOR	FRONT REMOVABLE NUMERALS (0-9) OUTER - ARROW INNER	
UOS	INDEXABLE SHIFT OUTER - ARROW INNER	
UOS****S	BLIND HOLE SHIFT OUTER - ARROW INNER	
FOS	FRONT REMOVABLE SHIFT OUTER - ARROW INNER	
UOB	INDEXABLE BLANK OUTER - ARROW INNER	
UOB****S	BLIND HOLE BLANK OUTER - ARROW INNER	
FOB	FRONT REMOVABLE BLANK OUTER - ARROW INNER	
MD	DUAL-RING MONTH OUTER 6 YEARS MIDDLE ARROW INNER	

SEPARATE INNER & OUTER INSERTS

ITEM NUMBER PREFIX	DESCRIPTION	
YUU	INDEXABLE & BLIND HOLE YEAR AND ARROW INNER	
YON	FRONT REMOVABLE ARROW INNER	
OOU	INDEXABLE & BLIND HOLE ARROW INNER	
OON	FRONT REMOVABLE ARROW INNER	
UUM	INDEXABLE MONTHS (1-12) OUTER	
UUM****S	BLIND HOLE MONTHS (1-12) OUTER	
FOY	FRONT REMOVABLE MONTHS (1-12) OUTER	
UUY	INDEXABLE 6 YEARS OUTER	
UUY****S	BLIND HOLE 6 YEARS OUTER	
OOU	FRONT REMOVABLE 7 YEARS OUTER	
UUD	INDEXABLE DAYS (1-31) OUTER	
UUD****S	BLIND HOLE DAYS (1-31) OUTER	
OOD	FRONT REMOVABLE DAYS (1-31) OUTER	
UUR	INDEXABLE NUMERALS (0-9) OUTER	
UUR****S	BLIND HOLE NUMERALS (0-9) OUTER	
OOR	FRONT REMOVABLE NUMERALS (0-9) OUTER	
UOB	INDEXABLE SHIFT (0-3) OUTER	
UOB****S	BLIND HOLE SHIFT (0-3) OUTER	
FOB	FRONT REMOVABLE SHIFT (0-3) OUTER	
UUB	INDEXABLE SHIFT (0-3) OUTER	
UUB****S	BLIND HOLE SHIFT (0-3) OUTER	
OUB	FRONT REMOVABLE SHIFT (0-3) OUTER	