



American Standard Mold Base Quote Request Form

Email Completed form to: steel_cs@dme.milacron.com

QUOTE FAX HOTLINES AVAILABLE

United States 888-808-4363 • Canada 800-461-9965



Company name: _____
 Contact name: _____
 Phone: _____
 Address: _____
 City: _____
 ZIP: _____

DME Acct #: _____
 PO #: _____ Job # _____
 Fax #: _____
 E-mail: _____
 State: _____
 Country: _____

NOMINAL SIZE

88	7.875	7.875
812	7.875	11.875
108	9.875	8.000
1012	9.875	11.875
1016	9.875	16.000
1020	9.875	20.000
1112	10.875	12.000
1114	10.875	14.000
1118	10.875	18.000
1123	10.875	23.500
1212	11.875	12.000
1215	11.875	15.000
1220	11.875	20.000
1223	11.875	23.500
1315	13.375	15.000
1318	13.375	18.000
1321	13.375	20.750
1323	13.375	23.500
1326	13.375	26.000
1329	13.375	29.500
1518	14.875	17.875
1524	14.875	23.750
1529	14.875	29.500
1616	15.875	16.000
1620	15.875	20.000
1623	15.875	23.500
1626	15.875	26.000
1629	15.875	29.500
1635	15.875	35.500
1724	16.500	23.750
1729	16.500	29.500
1818	17.875	18.000
1820	17.875	20.000
1823	17.875	23.500
1826	17.875	26.000
1829	17.875	29.500
1835	17.875	35.500
1924	19.500	23.750
1929	19.500	29.500
1935	19.500	35.500
2424	23.750	23.750
2429	23.750	29.500
2435	23.750	35.500

Order (Include PO above) Prints have been sent Quote Only

NOTE: For feature selections left blank, the DME Standard recommendation will be provided

Mold Base Series _____
Mold Base Item No: _____

Cav. Retainer Set Item No: _____

Steel Type _____ (if mixed please specify
 in additional comments at the bottom of this page)

Top Clamp Plate 7/8 1-3/8

A-Plate thickness _____ **B-Plate thickness** _____

Housing

"C" Riser Height

- Welded/Standard
 3-pc "BCP" Thickness

"E" Ejector Bar Length Std. or _____

Locating Ring: Item No. _____

Sprue Bushing Item No. _____

- "O" Orifice _____
 "R" Radius _____

Clamp Slot Machining: _____

For clamp slot details see [Mold Base catalog page 12](#)

- Omit Upper Clamp Slot Machining
 Machine Entire Length
 (4) Sides (Entire Length & Width)
 Omit Lower Clamp Slot Machining

NOTE: 3-pc housing will be supplied

"L" Leader Pin Length Standard or _____

- Clearance in Housing:
 Accommodate length _____
 Thru Housing
 Ship with a block of wood

Leader Pin Bushings: Standard or _____

- Specify Diameter: _____
 Steel (STD) Self-Lubricating Bronze

Return Pins: Standard or _____

Omit the Following Holes

- Locating Ring
 Sprue Bushing
 Sprue Puller Pin
 Upper Assembly Screws
 Leader Pins
 Leader Pin Bushings
 Return Pins
 Stop Pins
 Lower Assembly Screws
 Ejector Assembly Screws
 Omit all center holes

Omit the Following Parts

- Locating Ring
 Sprue Bushing
 Sprue Puller Pin
 Upper Assembly Screws
 Leader Pins
 Leader Pin Bushings
 Return Pins
 Stop Pins
 Lower Assembly Screws
 Ejector Assembly Screws
 Omit all center hole parts

Relocate the Following Features

- Center Holes
 Upper Assembly Screws
 Return Pins

_____ **Custom Position requires sketch or dimensions**

- Stop Pins
 Lower Assembly Screws
 Ejector Assembly Screws
 Leader Pins & Bushings

Additional Comments:

Company Name: _____

Date: _____

Additional Features – Ships in 5 Working Days

Guided Ejection:

Quantity: _____

Recommended Position

Bronze Bushing

Pin Diameter: _____

Custom Position:

Self-Lubricating Bushings _____

System 1 System 2

GEx _____

GEy _____

Pry Slots : (4 places each plate)

NOTE: P=Parting Line NP = Non Parting Line

TCP: P NP

A-Plate: P NP

B-Plate: P NP

Support Plate P NP

Housing

_____ P NP

Lift Holes: (Note: Prints required if not on center)

TCP Quantity: _____ Dia. _____ # of faces/sides

A-Plate Quantity: _____ Dia. _____ # of faces/sides

B-Plate Quantity: _____ Dia. _____ # of faces/sides

Support Plate Quantity: _____ Dia. _____ # of faces/sides

Housing Quantity: _____ Dia. _____ # of faces/sides

_____ Quantity: _____ Dia. _____ # of faces/sides

On Center Quantity: _____ Dia. _____ # of faces/sides

Leader Pin Vents (Note: Designed in all 15" and wider mold bases. When desired, can be specified on smaller molds.) _____ **Dia.**

Rough Rectangular Pockets: (Prints required) Length _____ Width _____ Corner Radius _____ (.50 MIN/1.00 MAX)

(NOTE: Rough Pocket Tolerance -.062 per side)

Through Blind (specify depth) _____

Knock-out Holes: (Prints required if not on center) Drill Quantity _____ Tap Quantity _____

Mold Strap Holes: (Prints required) Quantity _____

Spring Pockets: (Prints required) Quantity _____ Number of Plates _____

Support Pillars: (Prints required) Quantity _____ Diameter _____ Style _____

Additional Components: (Prints required)

Lower Assembly Screws Quantity _____

Upper Assembly Screws Quantity _____

Ejector Assembly Screws Quantity _____

Return Pins Quantity _____

Stop Pins Quantity _____

Comments:

Additional Features – Ships in 7 Working Days (includes features listed in 5 working days)

Extension Bushing (T-Series): Extension Bushing Item Number: TEB _____ Stripper Bushing: TEB-001

Finished Rectangular Pockets: (Prints required) Length _____ Width _____
Finished Pocket tolerance (+/- .001) Corner Radius _____ (.50 MIN/1.00 MAX)

Through Blind (specify depth) _____

Waterlines: (Prints required) Diameter: _____ Number of Plates with waterlines: _____
Total Length of Waterlines (in inches) in Each Plate _____ Number of Sides _____

Comments:

Company Name: _____

Date: _____

Additional Features – Ships in 11 Working Days (includes features listed in 7 working days)

<input type="checkbox"/> Special Plates:	Plate to be altered: _____	Length: _____	Width: _____	Thickness: _____	Steel Type: _____
	Plate to be altered: _____	Length: _____	Width: _____	Thickness: _____	Steel Type: _____
	Plate to be altered: _____	Length: _____	Width: _____	Thickness: _____	Steel Type: _____
	Plate to be altered: _____	Length: _____	Width: _____	Thickness: _____	Steel Type: _____

**Special thickness #1, #2 & #3 steel maximum thickness 5-7/8", #7 steel 2-7/8"
Special lengths & widths must be within DME standard offerings**

<input type="checkbox"/> Parting Line Interlock Machining:	Quantity _____	Part Numbers: _____
(See Mold Components Catalog: Prints required if not on center):	Quantity _____	Part Numbers: _____

<input type="checkbox"/> Side Interlock Machining:	Quantity _____	Part Numbers: _____
(See Mold Components Catalog: Prints required if not on center):	Quantity _____	Part Numbers: _____

<input type="checkbox"/> Angle Pin Machining & Clearance:	Quantity: _____	Diameter: _____	Other: _____
	Angle: _____	Height: _____	

<input type="checkbox"/> Ejector Pin Machining:	Quantity: _____	(25 pin maximum)	Diameter: _____	(3/16" minimum diameter)
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Only standard round counterbores can be machined in the Ejector Retainer Plate (no keyed counterbores)

Comments:

For additional work, contact Customer Service at 800-626-6653 or email drawing files to steel_cs@dme.milacron.com