







Premium, Interchangeable Plate Mold Base “PLUS” Additional Services

With a value, quality, and lead time that is so compelling the DME XPress Mold Base enables even the most efficient shop to save time and money by purchasing instead of making – *increasing productivity as much as 40%*.

Now take it to the next level...

DME XPress PLUS offers the XPress mold base features, **plus** additional services to meet your needs and a 50% faster lead time than the industry standard.



		
<h3>BETTER STEEL</h3>	<h3>EASY TO ORDER</h3>	<h3>FASTER DELIVERY</h3>
<ul style="list-style-type: none"> Stress relieved, pre-hardened DME #7 (420S) steel Enables faster cutting speeds for reduced spindle time Extended tool insert life Avoid unnecessary downtime (hardspots & inconsistencies) 	<ul style="list-style-type: none"> Configurable mold base Real-time pricing on-line 24/7 Add to , Order Emailed confirmation <p><i>All in under 1 Minute</i></p>	<ul style="list-style-type: none"> Tight deadline... no problem... Off the shelf availability Quick shipment Start cutting immediately

Order online  24/7 at www.dme.net/configurator
or call DME Customer Care at 800-626-6653 (US)

Contact DME

For more information or delivery options contact at:
800-626-6653 (U.S.) • 800-387-6600 (Canada) • 248-398-6000 (Worldwide).

www.dme.net/xpress

<https://dme.net/estore>

Keyword search: **XPRESS**

XPRESS MOLD BASE STEEL

DESCRIPTION	STEEL	T	W X L
Top Clamp Plate	#2	±0.001	±0.002
AC-Plate	#3	±0.001	±0.002
A-Plate	#3	±0.001	±0.002
B-Plate	#3	±0.001	±0.002
Support Plate	#2	±0.001	±0.002
Rails	#1	±0.001	+0/-0.004
Ejector Retainer Plate	#1	±0.015	+0/-0.004
Ejector Plate	#1	±0.015	+0/-0.004
Bottom Clamp Plate	#1	±0.001	±0.002





TO ORDER AN XPRESS PLUS MOLD BASE:

Go to the DME eStore Configurator: www.dme.net/configurator, select the XPress mold base series you require. Proceed with following 7 steps:

- 1 Configure your new mold base by choosing one choice for each selection option.
- 2 Sprue Bushing "O" 3 Sprue Bushing "R" 4 Locating Ring

Example Part Number for highlighted selections: **XPA1012 -17 -17 -35 -GE -3**

- 1 **XP A 1012 -17 -17 -35 -GE -3**

FAMILY	SERIES		BASE	SIZE (W" x L")	AP THICKNESS		BP THICKNESS		RAIL	HEIGHT	EJECTION		A/B PLATE MATERIAL	
	XP	A			A Series	0808	7.875 x 7.875	7*			0.875"	7	0.875"	25†
XP	B	B Series	0812	7.875 x 11.875	13*	1.375"	13	1.375"	30	3.00"	NG	No Guided Ejection	3	P20
			1008	9.875 x 8	17	1.875"	17	1.875"	35	3.50"				
			1012	9.875 x 11.875	23	2.375"	23	2.375"	40	4.00"				
			1016	9.875 x 16	27	2.875"	27	2.875"	45	4.50"				
			1112	10.875 x 12	33	3.375"	33	3.375"						
			1114	10.875 x 14	37	3.875"	37	3.875"						
			1118	10.875 x 18	47	4.875"	47	4.875"						
			1212	11.875 x 12	57	5.875"	57	5.875"						
			1215	11.875 x 15	7NCH*	0.875"								
			1220	11.875 x 20	13NCH*	1.375"								
			1315	13.375 X 15	17NHC	1.875"								
			1318	13.375 X 18	23NHC	2.375"								
			1321	13.375 X 20.75	27NHC	2.875"								
			1518	14.875 x 17.875	33NHC	3.375"								
			1524	14.875 x 23.75	37NHC	3.875"								
			1616	15.875 x 16	47NHC	4.875"								
			1620	15.875 x 20	57NHC	5.875"								
			1623	15.875 x 23.5										
			1818	17.875 x 18										
			1820	17.875 x 20										
			1823	17.875 x 23.5										
			1924	19.5 x 23.75										



- 7 **SEND UPDATED CAD FILES TO DME FOR QUOTATION**

Drawing Formats: Electronic drawing/models from you:

- CAD data in: Solidworks™ Parasolids, Creo Parasolids and Step
- Return to DME (dme_cad@dme.net): Updated 3D model with additional features required
- 2D-drawings with tolerances

DME is able to work paperless only from 3D-models, 2D-Data is required for tolerance info.

3 **R - 1/2"**

2 **O - 7/32"**

4 **L - 6501**

SPRUE RADIUS	
R	1/2"
	3/4"
	Omit

SPRUE ORIFICE	
0	5/32"
	7/32"
	9/32"
	11/32"
	Omit

LOCATIONING RING	DESCRIPTION
L 6501	3.99 Ø Standard
6521	3.99 Ø Standard, Extra Length
6504	3.99 Ø Clamp Type
	Omit

– A & B-Series plates with no additional letters include center hole in the TCP & AP, or AC plates.
 – **NCH** = No center hole in the TCP and the AP plate for the A-Series or the AC plate for B-Series
 * 7/8" and 1 3/8" available only in the A-Series
 † = 2.5" Rails only available in base sizes 0808 to 1118

- 5 **DOWNLOAD CAD**
- 6 **ADD ANY/ALL PLUS FEATURES TO DOWNLOADED CAD** (only add to, do not alter downloaded CAD)

- Support Pillars
- Secondary Leader Pins – manifold alignment
- Reversed Leader Pins – manifold alignment
- Additional Stop Disks – (drill/tapped holes)
- Additional Assembly Screws
- Additional Return Pins
- Additional Pry bar Slots
- Knock Out Holes
- Horizontal Waterlines – max. lgth. = 20 x dia.
- Vertical Waterlines – excluding O-ring
- Ejector Pin Holes
- Spring Holes (std. dia. only) return pin loc.
- Rectangular Insert Pockets – blind or through (max pocket depth 3" / minimum 0.375" corner radius)
- Rough or Finished Pockets
- Lock Pockets
- Slide Pockets
- Rough Bore – blind/through
- Side Interlocks
- Stripper Bolt holes
- Safety Strap Holes
- Additional Lift Holes
- Pipe Clearance Slots
- Shot Counter Pocketing
- Gun Drilling