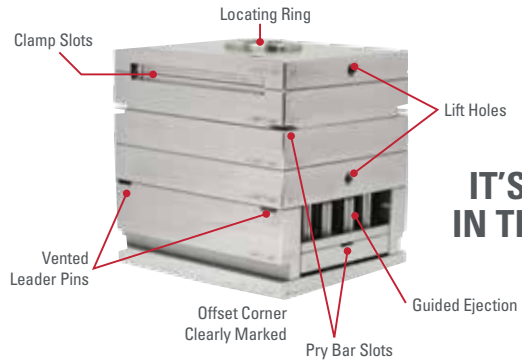


# DME XPress Mold Bases



## DME XPress™ Stainless Steel A-Series Mold Bases

**INTERCHANGEABLE PLATES, FULLY FEATURED, IMMEDIATE SHIPMENT**



**IT'S ALL IN THERE!**

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

Order online **eSTORE** 24/7 at [www.store.milacron.com](http://www.store.milacron.com) or call DME Customer Care at 800-626-6653

Configure your mold base using steps 1-4 below. Example Part Number for highlighted selections: **XPA1012 -17 -17 -30 -GE -7**

<b>1</b>		<b>XP</b>	<b>A</b>	<b>1012</b>	<b>-17</b>	<b>-17</b>	<b>-30</b>	<b>-GE</b>	<b>-7</b>			
FAMILY	SERIES	BASE	SIZE (W" X L")	AP	THICKNESS	BP	THICKNESS	RAIL	HEIGHT	EJECTION	MATERIAL ALL PLATES	
XP	A	A Series	0808	7.875 x 7.875	13	1.375"	13	1.375"	30	3.00"	GE	7
			0812	7.875 x 11.875	17	1.875"	17	1.875"	40	4.00"		
			1012	9.875 x 11.875	23	2.375"	23	2.375"				
			1016	9.875 x 16	27*	2.875"	27	2.875"				
			1118	10.875 x 18								
			1215	11.875 x 15								
			1318	13.375 X 18								

\* 2-7/8 AP thickness (-27) only available in the 1318 base size

### XPRESS MOLD BASE STEEL

DESCRIPTION	STEEL	T	W X L
Top Clamp Plate	#7	±0.001	±0.002
A-Plate	#7	±0.001	±0.002
B-Plate	#7	±0.001	±0.002
Support Plate	#7	±0.001	±0.002
Rails	#7	±0.001	+0/-0.004
Ejector Retainer Plate	#7	±0.015	+0/-0.004
Ejector Plate	#7	±0.015	+0/-0.004
Bottom Clamp Plate	#7	±0.001	±0.002

<b>2</b>		<b>3</b>		<b>4</b>	
<b>0 - 7/32"</b>		<b>R - 1/2"</b>		<b>L - 6501</b>	
SPRUE ORIFICE		SPRUE RADIUS		LOCATIONING RING	
0	5/32"	R	1/2"	L	6501
	7/32"		3/4"		6521
	9/32"		Omit		6504
	11/32"				
	Omit				
					Omit

\* may be extended due to inventory levels

**Get XPress 3D CAD data:** Go to: [www.dme.net/xpresscad](http://www.dme.net/xpresscad)  
3D CAD data available in SolidWorks® Parametric, Creo Parametric and Parasolid.



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.

**TO ORDER AN XPRESS PLUS MOLD BASE:**

Go to the Milacron/DME eStore: [store.milacron.com](http://store.milacron.com) and then select configurator and DME Americas online store. Click on DME XPress Stainless Steel Series tab and configure your XPress mold base through the following 7 steps:

- 1 CONFIGURE YOUR NEW MOLD BASE STACK-UP**
- 2 SPRUE BUSHING "O"    3 SPRUE BUSHING "R"    4 LOCATING RING    5 SELECT A QUANTITY**

**6 ADD XPRESS PLUS SERVICES**

- 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
- Waterlines – including Counterbores & Taps
- Ejector Pin Holes
- Spring Holes (std. dia. only) Return Pin Loc.
- Rectangular Insert Pockets – Blind/Through (minimum 0.375" corner radius)
- Rough or Finished Pockets
- Lock Pockets
- Slide Pockets
- Rough Bore – Blind/Through
- Side & Parting Line Interlocks
- Knock Out Holes
- Stripper Bolt Holes
- Safety Strap Holes
- Additional Lift Holes
- Pipe Clearance Slots
- Shot Counter Pocketing

**7 SEND CAD FILES TO DME**

**Drawing Formats:** Electronic drawing/models from you:

- Download DME XPress 3D CAD data in: Solidworks™ Parasolids, Creo Parasolids and Step
- Return to DME ( [dme\\_cad@dme.net](mailto:dme_cad@dme.net) ): Modified 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.

