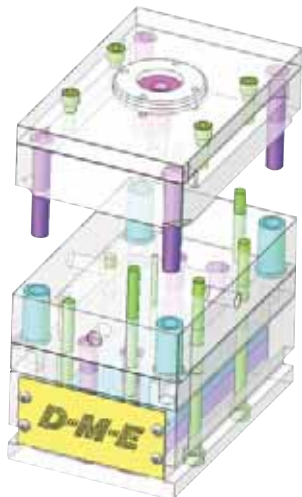


American Standard Mold Base Features

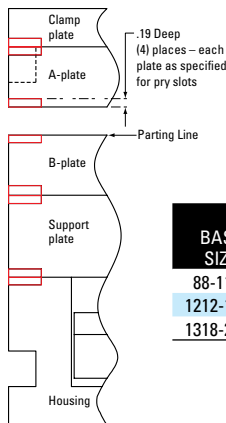


- 43 Nominal Sizes
- 9 Plate Thicknesses
- 4 Steel Types
- Guided Ejection
- Pry Slots
- Lifting Holes
- Leader Pin Vents
- Ejector Housing Cover
- Feature Positions
- Feature Omissions
- Three-Piece or Welded Housing Type
- Clamp Slot Type
- Mixed Steel
- Sprue Puller Pin Diameter
- Stop Pin Location

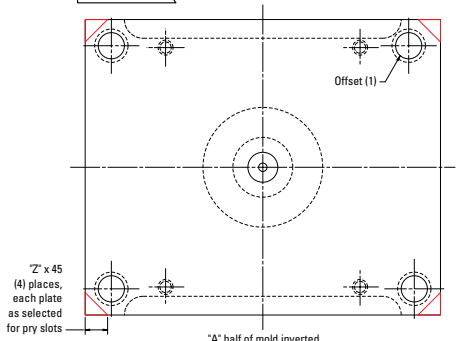
Pry Slots



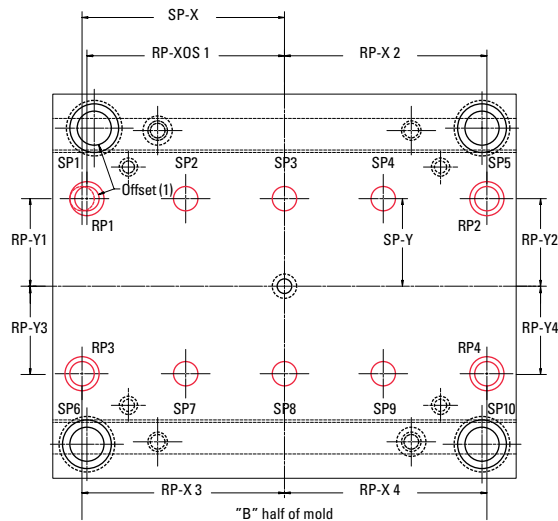
Mold base features Pry Slots, installed in any plate specified, on the parting and/or non-parting line side. This provides handling ease when opening and/or disassembling a mold.



BASE SIZE	SLOT LENGTH Z
88-1123	.56 X 45°
1212-1315	.88 X 45°
1318-2435	1.00 X 45°



Return Pins and Stop Pins

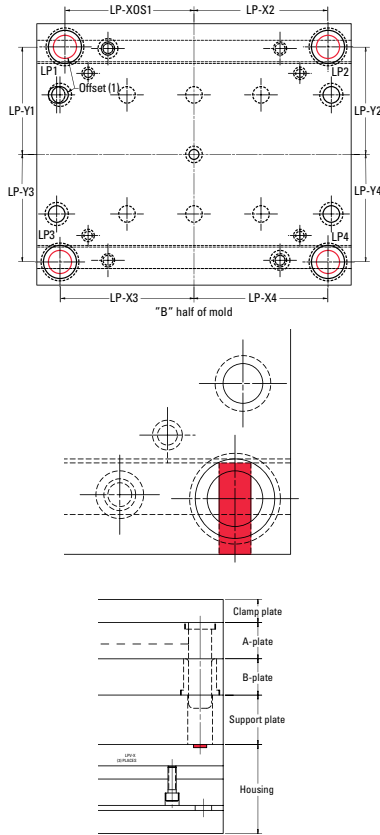


BASE SIZE	RP DIAMETER (RECOM'D)	RP-y SP-y	POSITION 1		POSITION 2		SP-x1 SP-x6	SP-x2 SP-x7	SP-x3 SP-x8	SP-x4 SP-x9	SP-x5 SP-x10
			RP-x0s	RP-x	RP-x0s	RP-x					
88	0.500	1.500	3.250	3.375	3.188	3.312	3.375				3.375
812	0.500	1.500	5.250	5.375	5.188	5.312	5.375		On Center		5.375
108	0.625	2.250	3.250	3.375	3.125	3.250	3.375				3.375
1012	0.625	2.250	5.188	5.312	5.063	5.188	5.312		On Center		5.312
1016	0.625	2.250	7.250	7.375	7.125	7.250	7.375	2.500		2.500	7.375
1020	0.625	2.250	9.250	9.375	9.125	9.250	9.375	3.125		3.125	9.375
1112	0.625	2.812	5.250	5.375	5.125	5.250	5.375		On Center		5.375
1114	0.625	2.812	6.250	6.375	6.125	6.250	6.375		On Center		6.375
1118	0.625	2.812	8.250	8.375	8.125	8.250	8.375		On Center		8.375
1123	0.625	2.812	11.000	11.125	10.875	11.000	11.125	3.750		3.750	11.125
1212	0.750	3.188	5.250	5.375	5.000	5.125	5.375		On Center		5.375
1215	0.750	3.188	6.750	6.875	6.500	6.625	6.875	2.250		2.250	6.875
1220	0.750	3.188	9.250	9.375	9.000	9.125	9.375	3.094		3.094	9.375
1223	0.750	3.188	11.000	11.125	10.750	10.875	11.125	3.750		3.750	11.125
1315	0.750	3.812	6.750	6.875	6.500	6.625	6.875	2.250		2.250	6.875
1318	0.750	3.812	8.250	8.375	8.000	8.125	8.375	2.750		2.750	8.375
1321	0.750	3.812	9.500	9.625	9.375	9.500	9.625	4.000		4.000	9.625
1323	0.750	3.812	10.875	11.000	10.750	10.875	11.000	4.000		4.000	11.000
1326	0.750	3.812	12.125	12.250	12.000	12.125	12.250	4.000		4.000	12.250
1329	0.750	3.812	13.875	14.000	13.750	13.875	14.000	5.000		5.000	14.000
1518	0.750	3.875	8.125	8.250	7.938	8.062	8.250	2.750		2.750	8.250
1524	0.750	3.875	11.000	11.125	10.875	11.000	11.125	3.750		3.750	11.125
1529	0.750	3.875	13.875	14.000	13.750	13.875	14.000	4.688		4.688	14.000
1616	0.750	4.375	7.125	7.250	7.000	7.125	7.250	2.375		2.375	7.250
1620	0.750	4.375	9.125	9.250	9.000	9.125	9.250	3.062		3.062	9.250
1623	0.750	4.375	10.875	11.000	10.750	10.875	11.000	4.000		4.000	11.000
1626	0.750	4.375	12.125	12.250	12.000	12.125	12.250	4.000		4.000	12.250
1629	0.750	4.375	13.875	14.000	13.750	13.875	14.000	4.688		4.688	14.000
1635	0.750	4.375	16.875	17.000	16.750	16.875	17.000	8.500	On Center	8.500	17.000
1724	0.750	4.625	11.000	11.125	10.875	11.000	11.125	3.750		3.750	11.125
1729	0.750	4.625	13.875	14.000	13.750	13.875	14.000	4.688		4.688	14.000
1818	0.750	5.375	8.125	8.250	8.000	8.125	8.250	2.750		2.750	8.250
1820	0.750	5.375	9.125	9.250	9.000	9.125	9.250	3.062		3.062	9.250
1823	0.750	5.375	10.875	11.000	10.750	10.875	11.000	4.000		4.000	11.000
1826	0.750	5.375	12.125	12.250	12.000	12.125	12.250	4.000		4.000	12.250
1829	0.750	5.375	13.875	14.000	13.750	13.875	14.000	4.688		4.688	14.000
1835	0.750	5.375	16.875	17.000	16.750	16.875	17.000	8.500	On Center	8.500	17.000
1924	0.750	6.125	11.000	11.125	10.875	11.000	11.125	3.750		3.750	11.125
1929	0.750	6.125	13.875	14.000	13.750	13.875	14.000	4.688		4.688	14.000
1935	0.750	6.125	16.875	17.000	16.750	16.875	17.000	8.500	On Center	8.500	17.000
2424	0.750	7.750	11.000	11.125	10.875	11.000	11.125	3.750		3.750	11.125
2429	0.750	7.750	13.875	14.000	13.750	13.875	14.000	4.688		4.688	14.000
2435	0.750	7.750	16.875	17.000	16.750	16.875	17.000	8.500	On Center	8.500	17.000

American Standard Mold Base Features

Leader Pins, Vents & Bushings

Leader Pins and Bushings align both halves of the mold at the parting line. Leader Pin Vents, which allow trapped air to escape from the mold, are designed into all 15-inch-and-wider series molds. When desired, they can be specified on smaller molds.



SIZE	DIA	LPxos	LPx	LPy
88	0.750	3.000	3.125	3.125
812	0.750	5.000	5.125	3.125
108	0.750	2.938	3.125	4.062
1012	0.875	4.875	5.062	4.062
1016	0.875	6.938	7.125	4.062
1020	0.875	8.938	9.125	4.062
1112	0.875	4.938	5.125	4.562
1114	0.875	5.938	6.125	4.562
1118	0.875	7.938	8.125	4.562
1123	0.875	10.688	10.875	4.562
1212	1.000	4.625	4.812	5.000
1215	1.000	6.125	6.312	5.000
1220	1.000	8.625	8.812	5.000
1223	1.000	10.375	10.562	5.000
1315	1.000	6.125	6.312	5.688
1318	1.000	7.375	7.562	5.688
1321	1.000	8.750	8.938	5.688
1323	1.000	10.125	10.312	5.688
1326	1.000	11.375	11.562	5.688
1329	1.000	13.125	13.312	5.688
1518	1.250	7.375	7.562	6.062
1524	1.250	10.250	10.438	6.062
1529	1.250	13.125	13.312	6.062
1616	1.250	6.375	6.562	6.562
1620	1.250	8.375	8.562	6.562
1623	1.250	10.125	10.312	6.562
1626	1.250	11.375	11.562	6.562
1629	1.250	13.125	13.312	6.562
1635	1.250	16.125	16.312	6.562
1724	1.250	10.250	10.438	6.812
1729	1.250	13.125	13.312	6.812
1818	1.250	7.375	7.562	7.562
1820	1.250	8.375	8.562	7.562
1823	1.250	10.125	10.312	7.562
1826	1.250	11.375	11.562	7.562
1829	1.250	13.125	13.312	7.562
1835	1.250	16.125	16.312	7.562
1924	1.250	10.250	10.438	8.312
1929	1.250	13.125	13.312	8.312
1935	1.250	16.125	16.312	8.312
2424	1.500	10.062	10.250	10.250
2429	1.500	12.938	13.125	10.250
2435	1.500	15.938	16.125	10.250

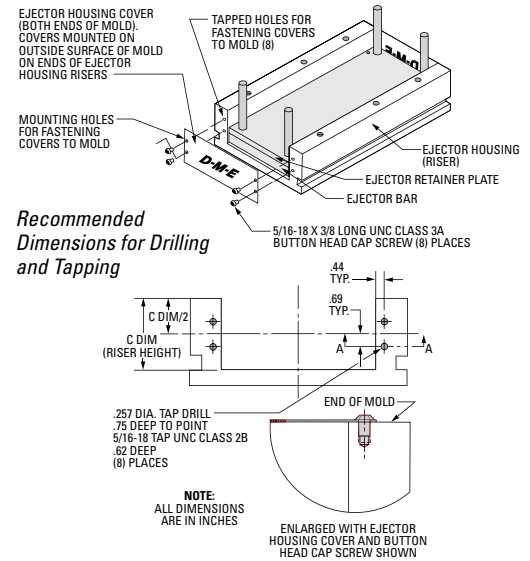
Ejector Housing & Cover

Ejector Housing Cover

For additional operator safety, SelectBase molds include an ejector housing cover, except when a longer length ejector bar is selected. The perforated D-M-E logo helps the operator to visually determine if the ejector plate and ejector retainer plate are in the returned position. The cover is fastened on both sides with 5/16-18 button-head cap screws. Once again, D-M-E is leading the industry into a safer work environment.

Ejector Housing

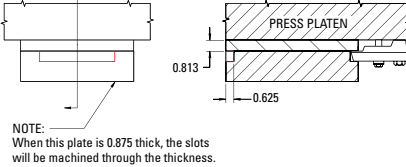
D-M-E offers a selection of housing types to fit application demands. A one-piece welded housing is available for customers requiring maximum rigidity and robust durability. For maximum flexibility of configuration options, a three-piece housing is also available.



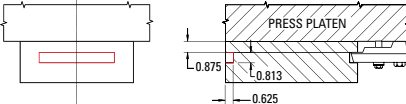
Recommended Dimensions for Drilling and Tapping

Clamp Slots

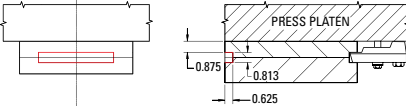
Type A



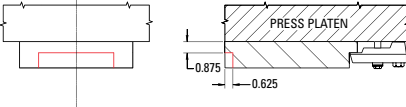
Type B



Type C



Type D



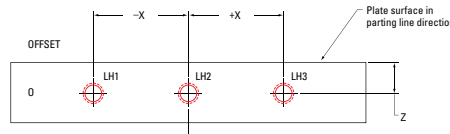
Lifting Holes

Lifting Hole Diameters

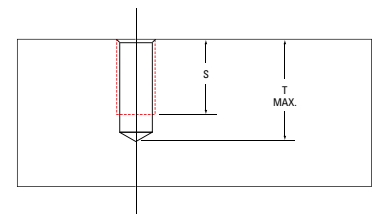
BASE SIZE	PLATE THICKNESS	
	0.875	1.375
88-1118	1/2-13 UNC	1/2-13 UNC
1123-1524	5/8-11 UNC	5/8-11 UNC
1529-1829	5/8-11 UNC	3/4-10 UNC
1835-2429	5/8-11 UNC	1"-8 UNC
2435	N/A	1"-8 UNC

Lifting Holes

THREAD SIZE	S	T MAX.
1/2-13	1.00	1.38
5/8-11	1.25	1.75
3/4-10	1.50	2.00
1"-8	2.00	2.62



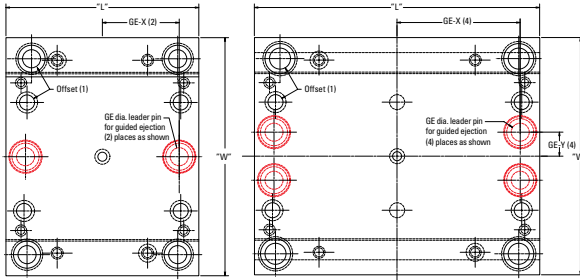
Lifting Holes can be used to install hoist rings for ease of handling. Mold base can be configured only with Lifting Holes which are appropriate for the specific mold base size. Refer to the D-M-E catalog for a comprehensive selection of Hoist Rings.



American Standard Mold Base Features

Guided Ejection Systems

Guided Ejection Systems hold the ejector assembly in alignment and support the weight of the ejector assembly throughout the molding cycle – greatly reducing wear on ejection components and preventing cocking of the ejector assembly.

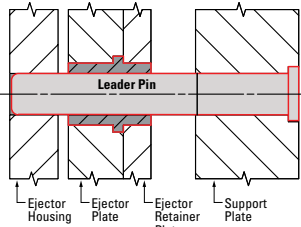


"B" HALF OF MOLD FOR 88, 812 & 108 MOLD BASE SIZE ONLY

"B" HALF OF MOLD FOR 1012 - 2435 BASES

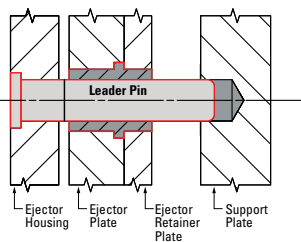
Guided Ejection Positions

PIN DIAMETER (RECOM'D)	BASE SIZE	GE X	GE Y
0.750	88	3.000	Center
	812	5.000	Center
	108	3.062	Center
	1012	5.000	1.000
	1016	7.062	1.000
	1020	9.062	1.000
	1112	5.062	1.625
	1114	6.062	1.625
	1118	8.062	1.625
	1123	10.812	1.625
0.875	212	5.000	1.750
	1215	6.500	1.750
	1220	9.000	1.750
	1223	10.750	1.750
	1315	6.500	2.375
	1318	8.000	2.375
	1321	9.375	2.375
	1323	10.750	2.375
	1326	12.000	2.375
	1329	13.750	2.375
1.000	1518	7.875	2.375
	1524	10.812	2.375
	1529	13.688	2.375
	1616	6.938	2.875
	1620	8.938	2.875
	1623	10.688	2.875
	1626	11.938	2.875
	1629	13.688	2.875
	1635	16.688	2.875
	1724	10.812	3.125
	1729	13.688	3.125
	1818	7.938	3.875
	1820	8.938	3.875
	1823	10.688	3.875
	1826	11.038	3.875
1829	13.688	3.875	
1835	16.688	3.875	
1924	10.812	4.625	
1929	13.688	4.625	
1935	16.688	4.625	
1.250	2424	10.688	6.125
	2429	13.562	6.125
	2435	16.562	6.125



System 1

When pins are installed in the support plate, the ejector housing can be removed from the mold without removing ejector plates. This permits easy access to service the ejector system.



System 2

Pins installed in the ejector housing permit fast installation. When the ejector housing is removed from the mold base, the complete ejector assembly is removed.

Sizes & Thicknesses

43 Nominal Sizes

- The American Standard Mold Base is available in 43 nominal sizes to match the mold space requirements for your application.
- As the creator of the American mold base standard, D-M-E has the largest selection of mold base sizes and most are available in less than five business days.

CODE	THICKNESS
7	0.875
13	1.375
17	1.875
23	2.375
27	2.875
33	3.375
37	3.875
47	4.875
57	5.875

9 Plate Thicknesses

- D-M-E offers mold plates for all nominal sizes up to 5-7/8".
- Our own steel processing facility manufactures our mold plate directly from raw steel slabs.

NOMINAL SIZE	WIDTH (IN)	LENGTH (IN)	WEIGHT RANGE (LBS)	
			MIN	MAX
88	7.875	7.875	116	305
812	7.875	11.875	175	460
108	9.875	8.000	156	393
1012	9.875	11.875	235	592
1016	9.875	16.000	316	798
1020	9.875	20.000	395	997
1112	10.875	12.000	261	659
1114	10.875	14.000	305	769
1118	10.875	18.000	392	988
1123	10.875	23.500	511	1290
1212	11.875	12.000	285	719
1215	11.875	15.000	379	899
1220	11.875	20.000	505	1199
1223	11.875	23.500	594	1409
1315	13.375	15.000	427	1038
1318	13.375	18.000	512	1246
1321	13.375	20.750	590	1436
1323	13.375	23.500	669	1627
1326	13.375	26.000	740	1800
1329	13.375	29.500	839	2042
1518	14.875	17.875	599	1410
1524	14.875	23.750	796	1873

NOMINAL SIZE	WIDTH (IN)	LENGTH (IN)	WEIGHT RANGE (LBS)	
			MIN	MAX
1529	14.875	29.500	989	2327
1616	15.875	16.000	573	1347
1620	15.875	20.000	716	1683
1623	15.875	23.500	841	1978
1626	15.875	26.000	930	2189
1629	15.875	29.500	1056	2483
1635	15.875	35.500	1270	2988
1724	16.500	23.750	883	2078
1729	16.500	29.500	1097	2581
1818	17.875	18.000	725	1706
1820	17.875	20.000	806	1896
1823	17.875	23.500	947	2227
1826	17.875	26.000	1048	2464
1829	17.875	29.500	1189	2796
1835	17.875	35.500	1430	3365
1924	19.500	23.750	1044	2456
1929	19.500	29.500	1297	3050
1935	19.500	35.500	1648	3758
2424	23.750	23.750	1343	3062
2429	23.750	29.500	1668	3804
2435	23.750	35.500	2008	4578

Steels for Structural and Holder Block Applications

D-M-E #1 Steel is a medium carbon quality steel with greater tensile strength than typical plain carbon warehouse steels. It machines easily, but is not "sticky", permitting a faster and smoother cut. International comparisons: DIN 1.1178 (CK 30) and 1.1730 (C 45 W); JIS S 30 CM, S50C, S55C; ISO 683-1 C30E4.

D-M-E #2 Steel is a medium alloy steel specified for durability in structural applications. It is supplied pre-heat treated to 28-34 HRC (271-321 Bhn). A high strength steel, it is ideal for cavity and core retainer plates, clamping plates and support plates in molds. International comparisons: DIN 1.2312 (40CrMnMoS 8 6), 1.7218 (25CrMo4) and 1.2331 (41CrMoS4); JIS SCM 430; ISO 683-2 Type 1.

D-M-E #7 Steel is a modified AISI 400 series stainless steel for holder block applications. It is supplied pre-heat treated to 32-36 HRC (302-340 Bhn). This stainless steel offers corrosion-resistance and exceptional machinability but cannot be further hardened (see D-M-E #6). For humid environments, corrosive plastics, "clean room" or "100% stainless" applications, it is an ideal choice for all structural mold plates. International comparisons: none.

Steels for Cavity & Core Applications

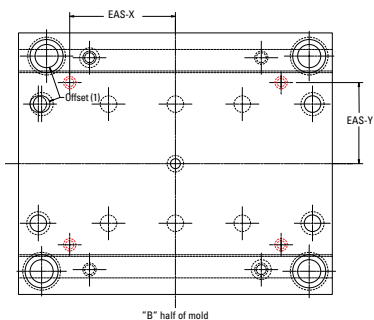
D-M-E #3 Steel is a P-20 AISI 4130 type cavity steel. Exceptionally clean, it is pre-heat treated to 28-34 HRC (271-321 Bhn). It provides good machinability, the ability to heat treat to higher hardness, and exceptional polishability. International comparisons: DIN 1.2311 G40CrMnMo7; JIS none; ISO none.

D-M-E #5 Steel is an AISI/SAE H-13 type thermal shock resistant, hotwork die steel. Supplied fully annealed (approximately 200 Bhn; 13-20 HRC) for easy machinability, it can be subsequently heat treated to the desired hardness with a minimum of deformation. Mainly used for die cast dies, it is also suitable for plastic molds with exceptional hardness or polishability requirements. D-M-E #5 Steel meets or exceeds the acceptance criteria established by the NADCA as detailed in Technical Digest Number 01-80-01D. International comparisons: DIN 1.2344 (X40CrMoV5-1); JIS SKD 61; ISO 4955 H13.

D-M-E #6 Steel is a modified AISI 420 type stainless steel. It is supplied fully annealed to 179-241 Bhn (8-23 HRC), making it readily machinable. Unlike D-M-E #7 steel, D-M-E #6 steel is a cavity-grade material that can be subsequently heat treated to the desired hardness and has excellent polishability. International comparisons: DIN 1.4028 (X30Cr13); JIS SUS 420 J 2; ISO none.

American Standard Mold Base Features

Ejector Assembly Screws



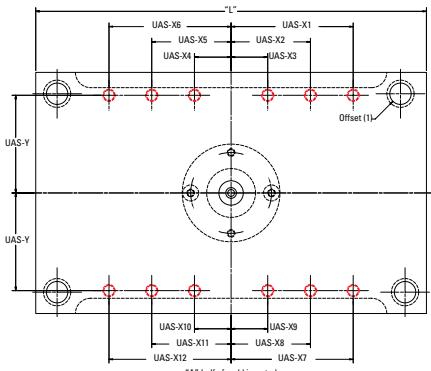
"B" half of mold

Ejector Assembly Screw Positions

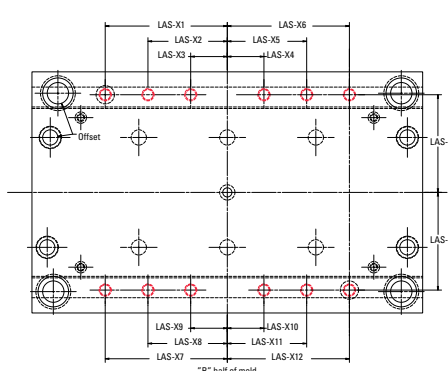
BASE SIZE	SCREW SIZE	EAS X	EAS Y
88	5/16-18	3.375	2.250
812	5/16-18	5.375	2.250
108	5/16-18	3.375	3.062
1012	5/16-18	5.312	3.062
1016	5/16-18	7.375	3.062
1020	5/16-18	9.375	3.062
1112	5/16-18	4.562	3.312
1114	5/16-18	5.562	3.312
1118	5/16-18	7.562	3.312
1123	5/16-18	10.312	3.312
1212	5/16-18	4.500	3.812
1215	5/16-18	6.000	3.812
1220	5/16-18	8.500	3.812
1223	5/16-18	10.250	3.812
*1315	3/8-16	5.812	4.250
*1318	3/8-16	7.312	4.250
1321	3/8-16	8.688	4.250
1323	3/8-16	10.062	4.250
1326	3/8-16	11.312	4.250
1329	3/8-16	13.062	4.250
1518	3/8-16	8.312	5.000
1524	3/8-16	11.250	5.000
1529	3/8-16	14.125	5.000
1616	3/8-16	7.375	5.438
1620	3/8-16	9.375	5.438
1623	3/8-16	11.125	5.438
1626	3/8-16	12.375	5.438
1629	3/8-16	14.125	5.438
1635	3/8-16	17.125	5.438
1724	3/8-16	11.250	5.750
1729	3/8-16	14.125	5.750
1818	3/8-16	8.375	6.438
1820	3/8-16	9.375	6.438
1823	3/8-16	11.125	6.438
1826	3/8-16	12.375	6.438
1829	3/8-16	14.125	6.438
1835	3/8-16	17.125	6.438
1924	1/2-13	11.250	7.250
1929	1/2-13	14.125	7.250
1935	1/2-13	17.125	7.250
2424	1/2-13	11.250	8.875
2429	1/2-13	14.125	8.875
2435	1/2-13	17.125	8.875

*New dimensions 10/02

Upper & Lower Assembly Screws



"A" half of mold inverted



"B" half of mold

Upper and Lower Assembly Screw Positions

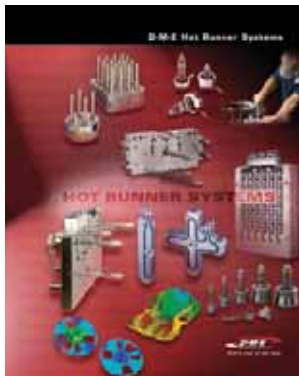
BASE SIZE	SCREW SIZE	UASy LASy	UASx1 LASx1	UASx2 LASx2	UASx3 LASx3	UASx4 LASx4	UASx5 LASx5	UASx6 LASx6	UASx7 LASx7	UASx8 LASx8	UASx9 LASx9	UASx10 LASx10	UASx11 LASx11	UASx12 LASx12
88	1/2-13	3.125	1.375	—	—	—	—	1.375	1.375	—	—	—	—	1.375
812	1/2-13	3.125	2.250	—	—	—	—	2.250	2.250	—	—	—	—	2.250
108	1/2-13	4.000	1.875	—	—	—	—	1.875	1.875	—	—	—	—	1.875
1012	1/2-13	4.000	3.250	—	—	—	—	3.250	3.250	—	—	—	—	3.250
1016	1/2-13	4.000	5.000	—	—	—	—	5.000	5.000	—	—	—	—	5.000
1020	1/2-13	4.000	6.500	—	—	1.000	—	6.500	6.500	—	1.000	—	—	6.500
1112	1/2-13	4.469	3.188	—	—	—	—	3.188	3.188	—	—	—	—	3.188
1114	1/2-13	4.469	3.188	—	—	—	—	3.188	3.188	—	—	—	—	3.188
1118	1/2-13	4.469	5.875	—	—	1.000	—	5.875	5.875	—	1.000	—	—	5.875
1123	1/2-13	4.469	8.625	—	3.188	3.188	—	8.625	8.625	—	3.188	3.188	—	8.625
1212	1/2-13	4.469	2.812	—	—	—	—	2.812	2.812	—	—	—	—	2.812
1215	1/2-13	4.469	4.500	—	—	1.000	—	4.500	4.500	—	1.000	—	—	4.500
1220	1/2-13	4.469	6.625	—	—	1.000	—	6.625	6.625	—	1.000	—	—	6.625
1223	1/2-13	4.469	8.625	—	2.812	2.812	—	8.625	8.625	—	2.812	2.812	—	8.625
1315	1/2-13	5.719	4.500	—	—	1.000	—	4.500	4.500	—	1.000	—	—	4.500
1318	1/2-13	5.719	5.438	—	—	1.000	—	5.438	5.438	—	1.000	—	—	5.438
1321	1/2-13	5.719	6.750	—	—	1.000	—	6.750	6.750	—	1.000	—	—	6.750
1323	1/2-13	5.719	8.125	—	2.750	2.750	—	8.125	8.125	—	2.750	2.750	—	8.125
1326	1/2-13	5.719	9.375	—	3.250	3.250	—	9.375	9.375	—	3.250	3.250	—	9.375
1329	1/2-13	5.719	11.125	—	3.250	3.250	—	11.125	11.125	—	3.250	3.250	—	11.125
1518	1/2-13	6.469	5.438	—	—	1.000	—	5.438	5.438	—	1.000	—	—	5.438
1524	1/2-13	6.469	7.750	—	2.750	2.750	—	7.750	7.750	—	2.750	2.750	—	7.750
1529	1/2-13	6.469	10.625	—	3.688	3.688	—	10.625	10.625	—	3.688	3.688	—	10.625
1616	1/2-13	6.969	4.250	—	—	1.000	—	4.250	4.250	—	1.000	—	—	4.250
1620	1/2-13	6.969	6.250	—	—	1.000	—	6.250	6.250	—	1.000	—	—	6.250
1623	1/2-13	6.969	8.000	—	2.750	2.750	—	8.000	8.000	—	2.750	2.750	—	8.000
1626	1/2-13	6.969	9.250	—	3.125	3.125	—	9.250	9.250	—	3.125	3.125	—	9.250
1629	1/2-13	6.969	11.000	—	3.688	3.688	—	11.000	11.000	—	3.688	3.688	—	11.000
1635	1/2-13	6.969	14.000	8.500	2.875	2.875	8.500	14.000	14.000	8.500	2.875	2.875	8.500	14.000
1724	1/2-13	7.281	7.750	—	2.750	2.750	—	7.750	7.750	—	2.750	2.750	—	7.750
1729	1/2-13	7.281	10.625	—	3.688	3.688	—	10.625	10.625	—	3.688	3.688	—	10.625
1818	1/2-13	7.969	5.438	—	—	1.000	—	5.438	5.438	—	1.000	—	—	5.438
1820	1/2-13	7.969	6.438	—	—	1.000	—	6.438	6.438	—	1.000	—	—	6.438
1823	1/2-13	7.969	8.125	—	2.750	2.750	—	8.125	8.125	—	2.750	2.750	—	8.125
1826	1/2-13	7.969	9.375	—	3.125	3.125	—	9.375	9.375	—	3.125	3.125	—	9.375
1829	1/2-13	7.969	11.125	—	3.688	3.688	—	11.125	11.125	—	3.688	3.688	—	11.125
1835	1/2-13	7.969	14.125	8.500	2.875	2.875	8.500	14.125	14.125	8.500	2.875	2.875	8.500	14.125
1924	1/2-13	8.781	7.750	—	2.750	2.750	—	7.750	7.750	—	2.750	2.750	—	7.750
1929	1/2-13	8.781	11.125	—	3.688	3.688	—	11.125	11.125	—	3.688	3.688	—	11.125
1935	1/2-13	8.781	14.125	8.500	2.875	2.875	8.500	14.125	14.125	8.500	2.875	2.875	8.500	14.125
2424	5/8-11	10.844	7.750	—	2.750	2.750	—	7.750	7.750	—	2.750	2.750	—	7.750
2429	5/8-11	10.844	10.625	—	3.688	3.688	—	10.625	10.625	—	3.688	3.688	—	10.625
2435	5/8-11	10.844	13.625	8.500	2.750	2.750	8.500	13.625	13.625	8.500	2.750	2.750	8.500	13.625

D-M-E: Your Complete Mold Technologies Provider



Every step of the way

**Check Out All of the D-M-E Mold Technology Catalogs
And You'll See Why We're an Essential Resource to Thousands of Customers Worldwide!**



CATALOG: 174 PAGES

D-M-E Hot Runner Systems

Moldmakers, molders and mold designers worldwide look to the D-M-E Hot Runner Systems Catalog for essential hot runner solutions. From best-in-class components to complete, fully-functioning hot half systems, D-M-E has the broadest range of hot runner products and services.



CATALOG: 156 PAGES

MUD Quick-Change Systems From D-M-E

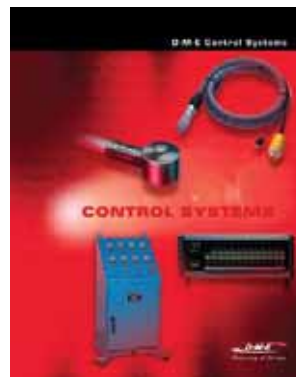
Reduce downtime by as much as 75 percent with an innovative approach to fast production changeovers. Master Unit Die is the leader in quick-change systems and the MUD Catalog offers many systems that will maximize your production volume.



CATALOG: 316 PAGES

D-M-E Mold Components

With the largest selection of mold components available around the globe, the D-M-E Mold Components Catalog has the products that will help you meet the unprecedented demands you face for speed, cost reduction and performance.



CATALOG: 76 PAGES

D-M-E Control Systems

Powerful. Flexible. Affordable. That's what molders want from today's generation of hot runner, valve gate, and process controls, and D-M-E delivers with a broad line of controllers sure to fit the most demanding application.



CATALOG: 76 PAGES

D-M-E Equipment and Supplies

From high-speed cutting tools and finishing and polishing systems to a vast array of maintenance, repair and operation-related products, the D-M-E Equipment and Supplies Catalog is an invaluable resource for mold technology professionals.

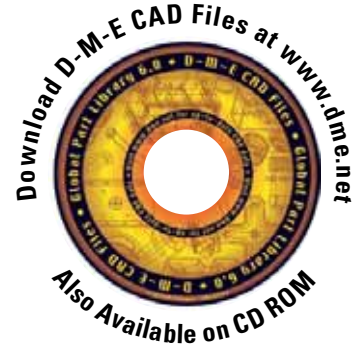


CATALOG: 68 PAGES

D-M-E Technical Services

From powerful, online resources available 24/7, to our team of trained, experienced experts committed to helping customers achieve maximum productivity, reliable operation, and better performance, D-M-E's goal is simple: to be an essential resource for your molding challenges every step of the way.

D-M-E, an essential resource to the customers it serves worldwide, offers the industry's broadest range of market-leading products, unsurpassed knowledge and expertise, a global logistics infrastructure that ensures speed and accuracy, and a support organization unrivaled for its ability to assist customers when and where they need it. A complete line of hot runner systems, control systems, mold bases, MUD quick-change mold systems, mold components, moldmaking and molding equipment supplies, and technical services helps customers compete every step of the way.



**World Headquarters
D-M-E Company**

29111 Stephenson Highway
Madison Heights, MI 48071
800-626-6653 *toll-free tel*
248-398-6000 *tel*
888-808-4363 *toll-free fax*
www.dme.net *web*
info@dme.net *e-mail*

D-M-E of Canada, Ltd.

6210 Northwest Drive
Mississauga, Ontario
Canada L4V 1J6
800-387-6600 *toll-free tel*
905-677-6370 *tel*
800-461-9965 *toll-free fax*
dme_canada@dme.net *e-mail*

D-M-E Europe C.V.B.A.

Industriepark Noord
B-2800 Mechelen Belgium
32-15-215011 *tel*
32-15-218235 *fax*
sales@dmeeu.com *e-mail*