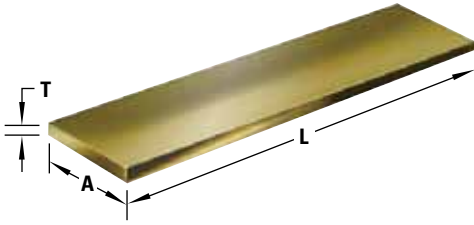


Bronze-Plated Wear Plates



D-M-E Bronze-Plated Wear Plates provide a long-lasting wear surface for Bronze-Plated molds requiring slides, cams or flat surfaces where frictional wear is a factor.

- Bronze plating of .008 to .010 thickness applied to the top surface of flat steel plates
- Close tolerance on thickness of +.000/-.002
- Easy to machine, saving time and tools
- No pre-drilled holes – allows flexibility in mounting patterns

Bronze-Plated Wear Plates – WPB

A WIDTH +.000 -.060	T THICKNESS 1/8 – 3/8									
	1/8	WEIGHT LBS. PER INCH*	3/16	WEIGHT LBS. PER INCH*	1/4	WEIGHT LBS. PER INCH*	5/16	WEIGHT LBS. PER INCH*	3/8	WEIGHT LBS. PER INCH*
1.00	WPB-0205	0.035	WPB-0305	0.053	WPB-0405	0.071	WPB-0505	0.088	WPB-0605	0.106
1.25	WPB-0206	0.044	WPB-0306	0.066	WPB-0406	0.089	WPB-0506	0.111	WPB-0606	0.133
1.50	WPB-0207	0.053	WPB-0307	0.080	WPB-0407	0.106	WPB-0507	0.133	WPB-0607	0.160
1.75	WPB-0209	0.062	WPB-0309	0.093	WPB-0409	0.124	WPB-0509	0.155	WPB-0609	0.186
2.00	WPB-0210	0.071	WPB-0310	0.106	WPB-0410	0.142	WPB-0510	0.177	WPB-0610	0.213
2.50	WPB-0212	0.089	WPB-0312	0.133	WPB-0412	0.177	WPB-0512	0.221	WPB-0612	0.266
3.00	WPB-0215	0.106	WPB-0315	0.159	WPB-0415	0.213	WPB-0515	0.265	WPB-0615	0.319
3.50	WPB-0217	0.124	WPB-0317	0.186	WPB-0417	0.248	WPB-0517	0.310	WPB-0617	0.372
4.00	WPB-0220	0.142	WPB-0320	0.212	WPB-0420	0.284	WPB-0520	0.354	WPB-0620	0.425
4.50	WPB-0222	0.160	WPB-0322	0.239	WPB-0422	0.319	WPB-0522	0.398	WPB-0622	0.479
5.00	WPB-0225	0.177	WPB-0325	0.265	WPB-0425	0.355	WPB-0525	0.442	WPB-0625	0.532
6.00	WPB-0230	0.213	WPB-0330	0.318	WPB-0430	0.425	WPB-0530	0.531	WPB-0630	0.638
8.00			WPB-0340	0.424	WPB-0440	0.567	WPB-0540	0.708	WPB-0640	0.851
10.00					WPB-0450	0.709	WPB-0550	0.885	WPB-0650	1.064
12.00					WPB-0460	0.851	WPB-0560	1.062	WPB-0660	1.276

A WIDTH +.000 -.060	T THICKNESS 1/2 – 1"							
	1/2	WEIGHT LBS. PER INCH*	5/8	WEIGHT LBS. PER INCH*	3/4	WEIGHT LBS. PER INCH*	1"	WEIGHT LBS. PER INCH*
1.00	WPB-0805	0.142	WPB-1005	0.177	WPB-1205	0.213	WPB-1605	0.284
1.25	WPB-0806	0.177	WPB-1006	0.222	WPB-1206	0.266	WPB-1606	0.355
1.50	WPB-0807	0.213	WPB-1007	0.266	WPB-1207	0.319	WPB-1607	0.425
1.75	WPB-0809	0.248	WPB-1009	0.310	WPB-1209	0.372	WPB-1609	0.496
2.00	WPB-0810	0.284	WPB-1010	0.355	WPB-1210	0.425	WPB-1610	0.567
2.50	WPB-0812	0.355	WPB-1012	0.443	WPB-1212	0.532	WPB-1612	0.709
3.00	WPB-0815	0.425	WPB-1015	0.532	WPB-1215	0.638	WPB-1615	0.851
3.50	WPB-0817	0.496	WPB-1017	0.620	WPB-1217	0.744	WPB-1617	0.993
4.00	WPB-0820	0.567	WPB-1020	0.709	WPB-1220	0.851	WPB-1620	1.134
4.50	WPB-0822	0.638	WPB-1022	0.798	WPB-1222	0.957	WPB-1622	1.276
5.00	WPB-0825	0.709	WPB-1025	0.886	WPB-1225	1.064	WPB-1625	1.418
6.00	WPB-0830	0.851	WPB-1030	1.064	WPB-1230	1.276	WPB-1630	1.702
8.00	WPB-0840	1.134	WPB-1040	1.418	WPB-1240	1.702	WPB-1640	2.269
10.00	WPB-0850	1.418	WPB-1050	1.773	WPB-1250	2.127	WPB-1650	2.836
12.00	WPB-0860	1.702	WPB-1060	2.127	WPB-1260	2.552	WPB-1660	3.403

*To calculate weight, multiply the weight per inch by the number of inches (length) desired.

NOTE:
Wear Plate lengths are available in one-inch increments, with a minimum order length of 6" required. Full bar length is 96". Cut length is provided with an additional 1/16 to 1/8 inch in length for machining. Minimum cut length is 3 inches.

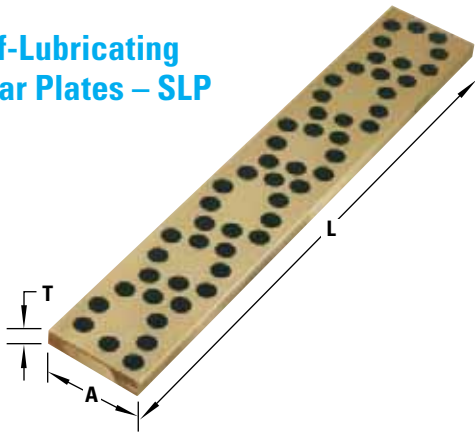
All items in stock.

WHEN ORDERING, PLEASE SPECIFY:

1. Item Numbers from charts
2. Plate length
3. Number of pieces
4. Method of shipment

Self-Lubricating Wear Plates

Self-Lubricating Wear Plates – SLP



D-M-E Self-Lubricating Wear Plates provide a long-lasting wear surface for molds requiring slides, cams or flat surfaces where frictional wear is a factor.

- Low coefficient of friction
- No pre-drilled holes – allows flexibility in mounting patterns
- Standard plug pattern designed for maximum surface lubrication
- Close tolerance to ease installation

Material: Aluminum Bronze with Graphite Plugs **Hardness:** 179 Bhn

T THICKNESS $\frac{1}{4}$ (.250 ±.001)		
ITEM NUMBER	A WIDTH	L LENGTH
SLP0404	1.00	4.00
SLP0405	1.00	5.00
SLP0406	1.00	6.00
SLP0408	1.00	8.00
SLP0410	1.00	10.00
SLP0412	1.00	12.00
SLP0414	1.50	4.00
SLP0415	1.50	5.00
SLP0416	1.50	6.00
SLP0418	1.50	8.00
SLP0420	1.50	10.00
SLP0422	1.50	12.00
SLP0424	2.00	4.00
SLP0425	2.00	5.00
SLP0426	2.00	6.00
SLP0428	2.00	8.00
SLP0430	2.00	10.00
SLP0432	2.00	12.00
SLP0434	2.50	4.00
SLP0435	2.50	5.00
SLP0436	2.50	6.00
SLP0438	2.50	8.00
SLP0440	2.50	10.00
SLP0442	2.50	12.00
SLP0444	3.00	4.00
SLP0445	3.00	5.00
SLP0446	3.00	6.00
SLP0448	3.00	8.00
SLP0450	3.00	10.00
SLP0452	3.00	12.00
SLP0454	4.00	4.00
SLP0455	4.00	5.00
SLP0456	4.00	6.00
SLP0458	4.00	8.00
SLP0460	4.00	10.00
SLP0462	4.00	12.00

T THICKNESS $\frac{3}{8}$ (.375 ±.001)		
ITEM NUMBER	A WIDTH	L LENGTH
SLP0504	1.00	4.00
SLP0505	1.00	5.00
SLP0506	1.00	6.00
SLP0508	1.00	8.00
SLP0510	1.00	10.00
SLP0512	1.00	12.00
SLP0514	1.50	4.00
SLP0515	1.50	5.00
SLP0516	1.50	6.00
SLP0518	1.50	8.00
SLP0520	1.50	10.00
SLP0522	1.50	12.00
SLP0524	2.00	4.00
SLP0525	2.00	5.00
SLP0526	2.00	6.00
SLP0528	2.00	8.00
SLP0530	2.00	10.00
SLP0532	2.00	12.00
SLP0534	2.50	4.00
SLP0535	2.50	5.00
SLP0536	2.50	6.00
SLP0538	2.50	8.00
SLP0540	2.50	10.00
SLP0542	2.50	12.00
SLP0544	3.00	4.00
SLP0545	3.00	5.00
SLP0546	3.00	6.00
SLP0548	3.00	8.00
SLP0550	3.00	10.00
SLP0552	3.00	12.00
SLP0554	4.00	4.00
SLP0555	4.00	5.00
SLP0556	4.00	6.00
SLP0558	4.00	8.00
SLP0560	4.00	10.00
SLP0562	4.00	12.00

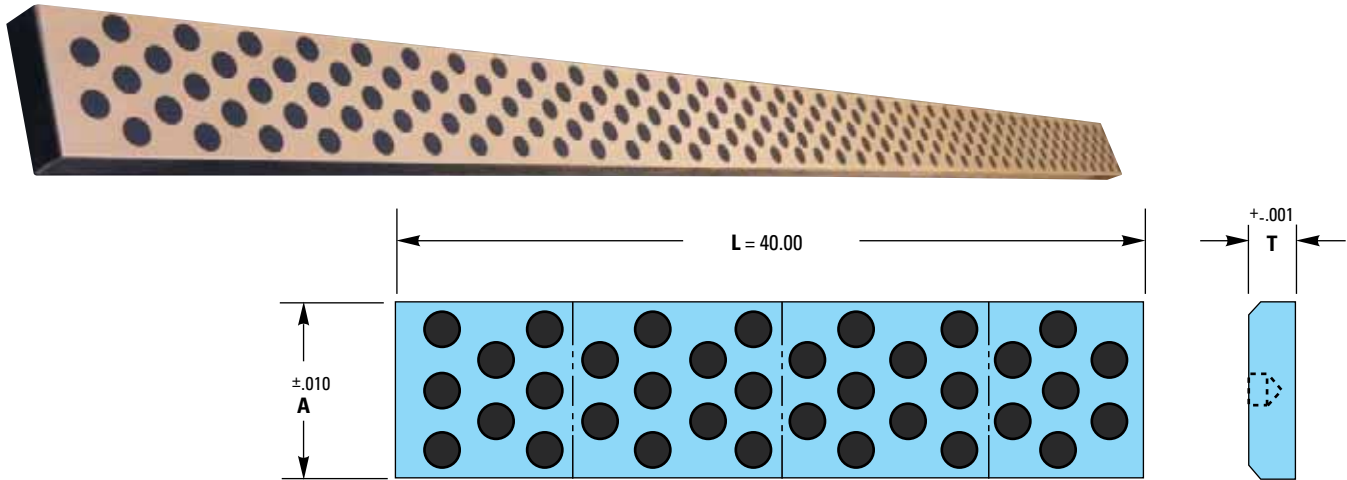
T THICKNESS $\frac{1}{2}$ (.500 ±.001)		
ITEM NUMBER	A WIDTH	L LENGTH
SLP0603	1.50	3.00
SLP0604	1.50	4.00
SLP0605	1.50	5.00
SLP0606	1.50	6.00
SLP0608	1.50	8.00
SLP0610	1.50	10.00
SLP0612	1.50	12.00
SLP0613	2.00	3.00
SLP0614	2.00	4.00
SLP0615	2.00	5.00
SLP0616	2.00	6.00
SLP0618	2.00	8.00
SLP0620	2.00	10.00
SLP0622	2.00	12.00
SLP0623	2.50	3.00
SLP0624	2.50	4.00
SLP0625	2.50	5.00
SLP0626	2.50	6.00
SLP0628	2.50	8.00
SLP0630	2.50	10.00
SLP0632	2.50	12.00
SLP0633	3.00	3.00
SLP0634	3.00	4.00
SLP0635	3.00	5.00
SLP0636	3.00	6.00
SLP0638	3.00	8.00
SLP0640	3.00	10.00
SLP0642	3.00	12.00
SLP0654	4.00	4.00
SLP0655	4.00	5.00
SLP0656	4.00	6.00
SLP0658	4.00	8.00
SLP0660	4.00	10.00
SLP0662	4.00	12.00

T THICKNESS $\frac{5}{8}$ (.625 ±.001)		
ITEM NUMBER	A WIDTH	L LENGTH
SLP0703	1.50	3.00
SLP0704	1.50	4.00
SLP0705	1.50	5.00
SLP0706	1.50	6.00
SLP0708	1.50	8.00
SLP0710	1.50	10.00
SLP0712	1.50	12.00
SLP0723	2.00	3.00
SLP0724	2.00	4.00
SLP0725	2.00	5.00
SLP0726	2.00	6.00
SLP0728	2.00	8.00
SLP0730	2.00	10.00
SLP0732	2.00	12.00
SLP0733	2.50	3.00
SLP0734	2.50	4.00
SLP0735	2.50	5.00
SLP0736	2.50	6.00
SLP0738	2.50	8.00
SLP0740	2.50	10.00
SLP0742	2.50	12.00
SLP0743	3.00	3.00
SLP0744	3.00	4.00
SLP0745	3.00	5.00
SLP0746	3.00	6.00
SLP0748	3.00	8.00
SLP0750	3.00	10.00
SLP0752	3.00	12.00
SLP0754	4.00	4.00
SLP0755	4.00	5.00
SLP0756	4.00	6.00
SLP0758	4.00	8.00
SLP0760	4.00	10.00
SLP0762	4.00	12.00

All items in stock.

HOW TO ORDER: Use Item Numbers in charts for ordering.

Self-Lubricating Wear Ways



NOTE: All D-M-E Self-Lubricating Wear Ways are supplied in 40" lengths.

Self-Lubricating Wear Ways – SLW

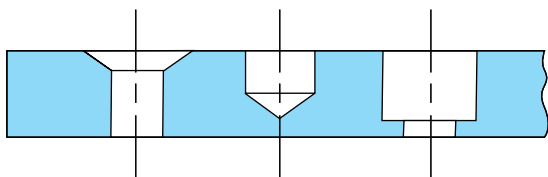
- Well-suited for custom applications
- Standard plug pattern facilitates cutting to a variety of lengths
- No pre-drilled holes – allows flexibility in mounting patterns

D-M-E Self-Lubricating Wear Ways are supplied in 40-inch lengths. The plug pattern is consistent throughout the surface of the Wear Way, so that the Wear Way may be cut to a variety of lengths. Mounting holes are not supplied so that they may be drilled to suit custom applications.

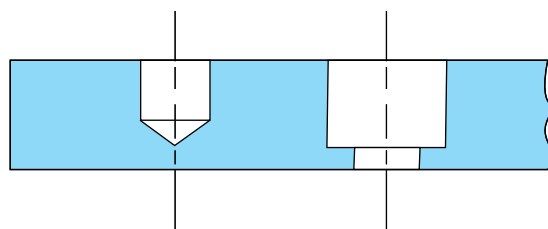
Typical mounting procedure is to machine out the plug location to use for mounting screws. (See "Suggestions for Fastening" below.)

Suggestions for Fastening

Typical mounting procedure is to use plug location for screw location.



NOTE: For 3/8" thicknesses, the suggested screw is a 1/4 flathead screw (or 1/4 socket head screw max).



NOTE: For 1/2", 5/8", 3/4" thicknesses, the suggested screw is a 3/8 socket head screw max.

Material: Aluminum Bronze with Graphite Plugs
Hardness: 179 Bhn

ITEM NUMBER	T THICKNESS	A WIDTH
SLW0515	.375	1.50
SLW0520	.375	2.00
SLW0525	.375	2.50
SLW0530	.375	3.00
SLW0615	.500	1.50
SLW0620	.500	2.00
SLW0625	.500	2.50
SLW0630	.500	3.00
SLW0640	.500	4.00
SLW0720	.625	2.00
SLW0730	.625	3.00
SLW0740	.625	4.00
SLW0820	.750	2.00
SLW0830	.750	3.00
SLW0840	.750	4.00
SLW0850	.750	5.00

All items in stock.

WHEN ORDERING, PLEASE SPECIFY:

- Item Numbers from charts
- Quantity
- Method of shipment