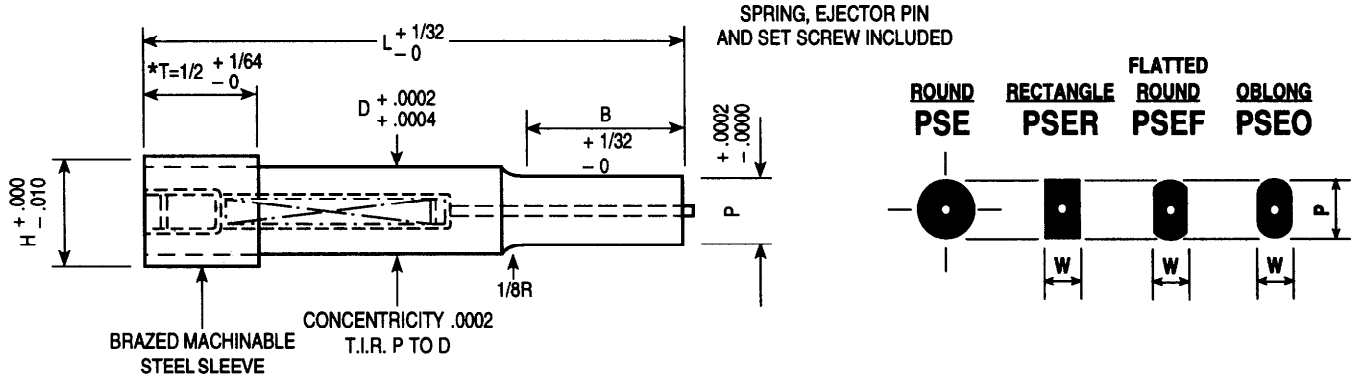




OBBERG CARBIDE PUNCH & DIE / STANDARD TOLERANCE CARBIDE PUNCHES WITH SELF-CONTAINED EJECTOR PIN AND MACHINABLE STEEL SLEEVE HEAD



CATALOG NUMBER	D DIAMETER	P POINT DIAMETER	B POINT LENGTH	H HEAD DIAMETER	L = LENGTH									
					2	2¼	2½	2¾	3	3¼	3½	3¾	4	
1PSE-H18	.1875	.093 - .1259	3/4"	.250	•	•	•	•	•	•	•	•	•	•
2PSE-H18	.1875	.126 - .1875	7/8"	.250	•	•	•	•	•	•	•	•	•	•
1PSE-H25	.250	.093 - .1259	3/4"	.340	•	•	•	•	•	•	•	•	•	•
2PSE-H25	.250	.126 - .250	7/8"	.340	•	•	•	•	•	•	•	•	•	•
1PSE-H31	.3125	.125 - .2499	7/8"	.400	•	•	•	•	•	•	•	•	•	•
2PSE-H31	.3125	.250 - .3125	7/8"	.400	•	•	•	•	•	•	•	•	•	•
1PSE-H37	.375	.187 - .3139	7/8"	.460	•	•	•	•	•	•	•	•	•	•
2PSE-H37	.375	.314 - .375	7/8"	.460	•	•	•	•	•	•	•	•	•	•
1PSE-H43	.4375	.314 - .3749	7/8"	.562	•	•	•	•	•	•	•	•	•	•
2PSE-H43	.4375	.375 - .4375	7/8"	.562	•	•	•	•	•	•	•	•	•	•
1PSE-H50	.500	.375 - .4379	7/8"	.625	•	•	•	•	•	•	•	•	•	•
2PSE-H50	.500	.438 - .500	7/8"	.625	•	•	•	•	•	•	•	•	•	•
1PSE-H62	.625	.438 - .5299	7/8"	.750	•	•	•	•	•	•	•	•	•	•
2PSE-H62	.625	.530 - .625	7/8"	.750	•	•	•	•	•	•	•	•	•	•

NOTE: ANY DIMENSION OTHER THAN THOSE SHOWN QUOTED ON REQUEST

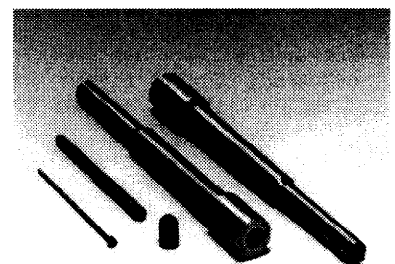
WHEN ORDERING SPECIFY:

Quantity	Catalog Number	L	P
3	2PSE-H43	3½"	.4020"

Quantity	Catalog Number	L	Point Dimensions
12	1PSER-H50	3½"	W = .2500" P = .3750"

**Also available with 3/16" head thickness - no additional charge.
Note: These punches are available with shaped points.*

All outside corners to be sharp unless otherwise specified by customer.



This catalog covers +.0002/+0.0004" tolerance die components.
For +.00005/-0.00000" tolerance die components, please refer to our precision line.