



PIVOT PUNCH CORPORATION / CATALOG INFORMATION

# LOSS OF RADIUS CHART

This catalog encompasses a full range of "B" dimension point lengths - 1/2" - 3/4" - 1" - 1-1/4" - 1-1/2". To calculate straight before radius or effective point length, use the following formula:

"B" less "LOR" from chart equals "S.B.R."

**USE** "W" DIM. FOR FLATTED ROUND - OBLONG - RECTANGLE  
"P" DIM. FOR ROUND - SQUARE - HEXAGON

"W" or "P" POINT DIAMETERS 1/32" INCREMENTS															
"D"	.031	.062	.093	.125	.156	.187	.218	.250	.281	.312	.343	.375	.406	.437	.468
1/8	.212	.176	.125												
5/32	.241	.212	.176	.125											
3/16	.268	.241	.212	.176	.125										
1/4	.313	.292	.268	.241	.212	.176	.125								
5/16		.348	.313	.292	.268	.241	.212	.176	.125						
3/8			.348	.332	.313	.292	.268	.241	.212	.176	.125				
7/16			.377	.372	.348	.332	.313	.292	.268	.241	.212	.176	.125		
1/2				.382	.377	.364	.348	.332	.313	.292	.268	.241	.212	.176	.125
5/8						.414	.403	.391	.377	.364	.348	.332	.313	.292	.268
3/4									.424	.414	.403	.391	.377	.364	.348
1															.443

  

"W" or "P" POINT DIAMETERS 1/32" INCREMENTS															
"D"	.500	.531	.562	.593	.625	.656	.687	.718	.750	.781	.812	.843	.875	.906	.937
5/8	.241	.212	.176	.125											
3/4	.332	.313	.292	.268	.241	.212	.176	.125							
1	.433	.424	.414	.403	.391	.377	.364	.348	.332	.313	.292	.268	.241	.212	.176

## STRAIGHT GRIND

PIVOT PUNCH CORPORATION wants you to try the **BEST PUNCH AVAILABLE IN THE INDUSTRY**. We are so confident that our **STRAIGHT GRIND FINISH** will increase the life of your punch, we will give you our already competitively priced M-2 Punch and apply our **EXCLUSIVE STRAIGHT GRIND FINISH**, as well as **TONDRA TREATMENT**.

*If you have any questions, please contact us for further assistance.*