

**PUNCH & DIE SIZES**  
**ROPER WHITNEY NO. 5 JUNIOR HAND PUNCH**

July 25, 2008  
Churchill Electronics Lab

METRIC	INCHES	DECIMAL INCHES
2.38 mm	3/32	0.094
3.18	1/8	0.125
3.97	5/32	0.156
4.76	3/16	0.188
5.56	7/32	0.219
6.35	1/4	0.250
7.14	9/32	0.281

**PUNCH & DIE SIZES**  
**ROPER WHITNEY XX HAND PUNCH**

July 25, 2008  
Churchill Electronics Lab

METRIC	INCHES	DECIMAL INCHES
2.38 mm	3/32	0.094
3.18	1/8	0.125
3.97	5/32	0.156
5.56	7/32	0.219
6.35	1/4	0.250
7.14	9/32	0.281
8.73	11/32	0.394
10.32	13/32	0.406
11.91	15/32	0.469
13.49	17/32	0.531