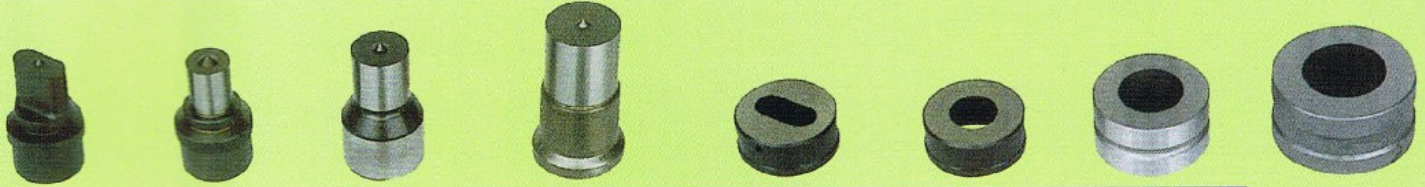


# Dimensions of Royal Punching Bits and Tools

## Standard Punching Bit Inventory



	For 606 • 706	For 711N • 911N • 1101	For 1150	For 506N
Punch				
Die				
Cap of punch				
Maximum size				

### Standard Punching Bit Inventory

Round hole for 606,706	40 sizes from min $\phi$ 6mm to max $\phi$ 25.5mm (every 0.5mm)													
Elongated hole for 606,707	8 × 20		9 × 20		10 × 18		10 × 20		10 × 22		11 × 20		11 × 24	
	11 × 25		12 × 20		12 × 24		12 × 25		13 × 25		14 × 20		14 × 24	
	14 × 25		15 × 20		15 × 24		15 × 25		16 × 24		16 × 25		18 × 24	
	18 × 25		19 × 25		20 × 25		22 × 25		(mm)					
Round hole for 711N,911N,1101	6	6.5	7	8	9	10	11	12	13	14	14.5	15	16	17
	17.5	18	18.5	19	20	20.5	21	22	22.5	23	23.5	24	24.5	25
	25.5		26	26.5	27	27.5	28	(mm)						
Elongated hole for 711N,911N,110	12 × 25		12 × 28		14 × 18		14 × 24		14 × 28		15 × 25		15 × 28	
	16 × 25		16 × 28		18 × 25		18 × 28		19 × 25		19 × 28		20 × 25	
	20 × 28		22 × 25		22 × 28		(mm)							
Round hole for 1150	8	9	10	11	12	13	14	15	16	17	18	19	20	20.5
	21	22	22.5	23	24	24.5	25	25.5	26	26.5	27	27.5	28	29
	29.5		30	30.5	31	32	(mm)							
Round hole for 506N	6	7	8	8.5	9	9.5	10	10.5	11	11.5	12	12.5	13	13.5
	14	14.5	15	15.5	16	16.5	17	17.5	18	18.5	19	19.5	20	20.5
	21		21.5	22	23	24	(mm)							
Elongated hole for 506N	8 × 20		9 × 20		10 × 20		11 × 20		12 × 24		14 × 24		15 × 24	
	18 × 24		(mm)											
Round hole 5° taper die for 506N			11	12	14	15	18	19	20	22	(mm)			

Sizes other than the above can be made to order (but no larger than the maximum size).