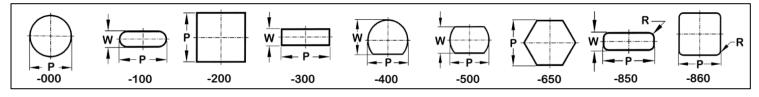
KINGSLAND PUNCHES & DIES

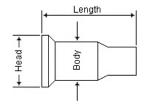


Standard Shapes

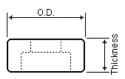
Add shape code to part number



PUNCHES



DIES



KINGSLAND

Series	Head	Body	Length	Part No.
J14	35.0	31.0	60.7	SWKJ14P-xxx
J14 Long	35.0	31.0	67.0	SWKJ14PL-xxx
J21	44.3	38.0	60.3	SWKJ21P-xxx
J25	44.3	40.0	76.6	SWKJ25P-xxx
J213	62.7	57.15	63.5	SWKJ213P-xxx
J253	44.3	37.0	60.3	SWKJ253P-xxx

Series	O.D.	Thickness	Part No.
#1	60.3	32.0	SWKJ1D-xxx
#1	60.3	32.0	SWKJ1D-xxx
#1	60.3	32.0	SWKJ1D-xxx
#1	60.3	32.0	SWKJ1D-xxx
#213	93.6	32.0	SWKJ213D-xxx
#213	93.6	32	SWKJ253D-xxx

Recommended die clearance for plate:

Material Thickness Clearance Up to 9mm 0.8mm Over 9mm 1.8mm

Ordering Example:

Obround Punch - 2 x SWMK1P-100 P=10 W=5 Obround Die - 2 x SWMK1D-100 P=10.8 W=5.8