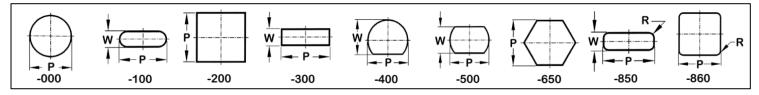
# MARKSMAN PUNCHES & DIES

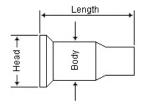


### **Standard Shapes**

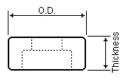
Add shape code to part number



#### **PUNCHES**



#### **DIES**



#### **MARKSMAN**

Series	Head	Body	Length	Part No.
#1	36.0	30.0	70.0	SWMK1P-xxx
#2	46.0	40.0	70.0	SWMK2P-xxx
#3	56.0	50.0	70.0	SWMK3P-xxx

Series	O.D.	Thickness	Part No.
#1	60.0	30.0	SWMK1D-xxx
#2	60.0	30.0	SWMK1D-xxx
#3	80.0	40.0	SWMK3D-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