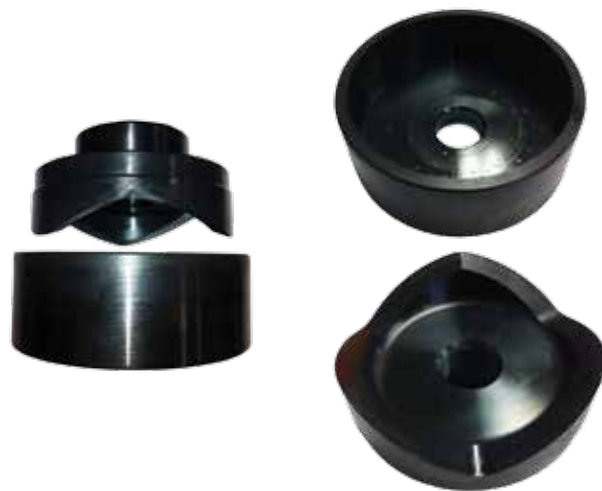


KNOCK OUT PUNCH & DIES (MADE IN JAPAN)

For use with hydraulic punch driver. A premium grade range of punch & dies manufactured from high grade tool steel for mild steel, ensuring accurate holes and long punch life. For mild steel up to 3.2mm thick.

Round Hole Size (mm)	Model No.	Draw Stud Used (UNF)
21.9	16	3/8
20.0	19	3/8
26.3	25	3/8
27.4	22	3/4
32.7	31	3/4
34.2	28	3/4
39.0	39	3/4
42.8	36	3/4
48.7	42	3/4
51.7	51	3/4
60.5	54	3/4
64.4	63	3/4
76.0	70	3/4
77.1	75	3/4
88.8	82	3/4
102.5	92	3/4
115.2	104	3/4



JIM SERIES KNOCK OUT PUNCH & DIES (MADE IN JAPAN)

RIKEN

Riken high quality metal punch and dies are manufactured from hardened fine alloy tool steel. The punches feature three cutting edges that provide stability and reduce damage to cutting edges. Punches have precision designed cutting edges for long cutting life.

106 sizes available in full sizes 15mm-120mm OD (Increments of 1mm)

ORDERING INFORMATION

For quotation or ordering information model numbers use prefix code "JIM" plus "-" and actual size in millimetres "XX"

- For example a 46mm punch and die set will be model no. **JIM-46**
- For example a 115mm punch and die set will be model no. **JIM-115**

PUNCH & DIE SIZE

(mm OD)	Draw Stud Size ("/Inches UNF)
15-26	3/8
27-120	3/4

NOTE: Punch and die supplied as set, not available individually. Requires punch unit (manually operated, hydraulic, battery, electric) with draw stud to utilise

