

PPT Punch and Die Tooling Range



PPT stocks punches and dies sourced from the UK.

Our range covers **GEKA, Sunrise, Peddinghaus, Kingsland, Omera, Scotchman, Edwards, and Mubea** machines. Additionally, we can source specials for Ficep, Mebea, Nitto, and Gairu, as well as custom design requirements.

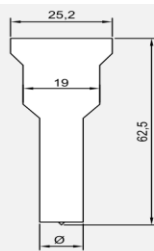


Standard Round		
Punch #2	3mm - 19mm ϕ	KW2RDP
Punch #4	3mm - 27mm ϕ	KW4RDP
Punch #8/31 (#5)	3mm - 31mm ϕ	GK831RDP
Punch #8/40	31.5mm - 40mm ϕ	GK840RDP
Punch #10/40	28mm - 40mm ϕ	GK1040RDP
Die #2	3.2mm - 29.2mm ϕ	KW2RDD
Die #5	3.2mm - 34.2mm ϕ	GK5RDD
Die #8	15.7mm - 42.2mm ϕ	GK8RDD
Die #10	28.2mm - 42.2mm ϕ	GK10RDD

Oblong / Slotted		
Punch #4	7x12 - 21 x 27	KW4OBP
Punch #831 (#5)	5x15 - 22 x 31	GK831OBP
Punch #840	14x32 - 26 x 40	GK840OBP
Die #2	up to 23.2 x 28.2	KW2OBD
Die #5	up to 23.2 x 29.2	GK5OBD
Die #8	up to 28.2 x 42.2	GK8OBD

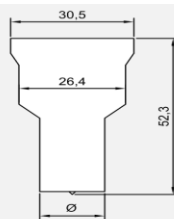
Square		
Punch #2	6mm-12mm	KW2SQP
Punch #4	3mm-20mm	KW4SSQP
Punch #8/31 (#5)	6mm-22mm	GK831SQP
Die #2	6.2mm-13.2mm	KW2SQD
Die #5	6.2mm-23.7mm	GK5SQD

Offset Round		
Punch #831	6mm-31mm	GK831OFFP
Punch #840	28mm-40mm	GK840OFFP
Die #5	6.2mm- 32.7mm	GK5OFFD
Die #8	28.2mm-43.2mm	GK8OFFD

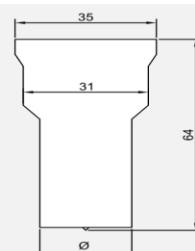


#2 Punch

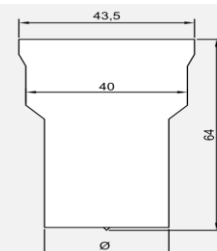
Sizing Guide



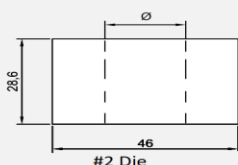
#4 Punch



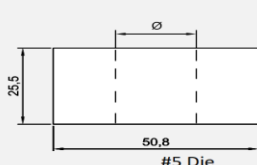
#8/31 Punch



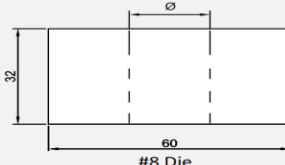
#8/40 Punch



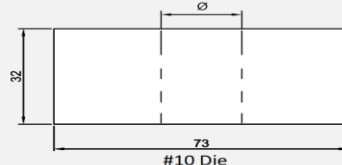
#2 Die



#5 Die



#8 Die



#10 Die

RECOMMENDED CLEARANCES

MATERIAL THICKNESS	CLEARANCE
1 - 4 mm	0.2
5 - 9 mm	0.7
10 - 14 mm	1.2
15 - 19 mm	1.7
20 - 25 mm	2.2

DIE SIZE

OD	#2	#3 / #5	#8	#10
46				
50				
60				
73				

example:

ϕ 16mm punch for 10mm thick MS requires a 1.2mm clearance die to be $\phi 16.0 + 1.2 = \phi 17.2 \text{ mm}$

DIE ADAPTOR

SIZE	OD (mm)	ID (mm)
#5 - #8	60	50
#5 - #10	73	50
#8 - #10	73	60