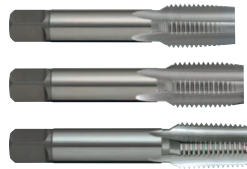


TAPER

INTERMEDIATE

BOTTOMING



- General purpose use
- Suitable for materials up to 1000 N/mm²
- Through & Blind holes
- Suitable for both hand and machine operations
- Material: HSS
- Depths up to approx. 1 x d₂

Product Code	Size	Type	Pitch	Shank Dia.	Overall Length	Drill Dia.
TP081	1/8	TAPER	28	8.00	59	8.80
TP082	1/8	INTERMEDIATE	28	8.00	59	8.80
TP083	1/8	BOTTOMING	28	8.00	59	8.80
TP161	1/4	TAPER	19	10.00	67	11.80
TP162	1/4	INTERMEDIATE	19	10.00	67	11.80
TP163	1/4	BOTTOMING	19	10.00	67	11.80
TP241	3/8	TAPER	19	12.50	75	15.30
TP242	3/8	INTERMEDIATE	19	12.50	75	15.30
TP243	3/8	BOTTOMING	19	12.50	75	15.30
TP321	1/2	TAPER	14	16.00	87	19.00
TP322	1/2	INTERMEDIATE	14	16.00	87	19.00
TP323	1/2	BOTTOMING	14	16.00	87	19.00
TP481	3/4	TAPER	14	20.00	96	24.50
TP482	3/4	INTERMEDIATE	14	20.00	96	24.50
TP483	3/4	BOTTOMING	14	20.00	96	24.50
TP641	1	TAPER	11	25.00	109	31.00
TP642	1	INTERMEDIATE	11	25.00	109	31.00
TP643	1	BOTTOMING	11	25.00	109	31.00

Button Dies - Metric

CUTTING TOOLS



- Metric Coarse
- Circular Split Button Die
- Material - HSS

Product Code	Size	Description	Pitch	Outer Ø (inch)
BD03	M3	3mm x 0.5 Pitch Button Die Outside Diameter 1 inch	0.5	1
BD04	M4	4mm x 0.7 Pitch Button Die Outside Diameter 1 inch	0.7	1
BD05	M5	5mm x 0.8 Pitch Button Die Outside Diameter 1 inch	0.8	1
BD06	M6	6mm x 1.0Pitch Button Die Outside Diameter 1 inch	1.0	1
BD08	M8	8mm x 1.25 Pitch Button Die Outside Diameter 1 inch	1.25	1
BD10	M10	10mm x 1.5 Pitch Button Die Outside Diameter 1 1/2 inch	1.5	1 1/2
BD12	M12	12mm x 1.75 Pitch Button Die Outside Diameter 1 1/2 inch	1.75	1 1/2
BD16	M16	16mm x 2.0 Pitch Button Die Outside Diameter 2 inch	2.0	2
BD20	M20	20mm x 2.5 Pitch Button Die Outside Diameter 2 inch	2.5	2