PIPE TAPS

TC728 SERIES

G(BSP)

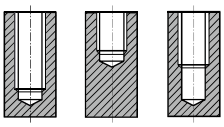
Whitworth pipe threads DIN ISO 228/1

Whitworth Rohrgewinde DIN ISO 228/1
G(BSP) PROFIL 55° DIN ISO 228/1
Filettatura Whitworth per tubi DIN ISO 228/1

▶ Suitable for tapping blind holes due to special flute geometry and excellent chip evacuation.

▶ Geeignet zum Gewinden von Sacklöchern dank besonderer Nutengeometrie und ausgezeichneter Spanabfuhr.

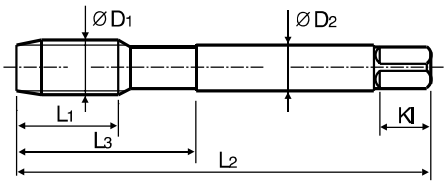
Hole type
2.5×D

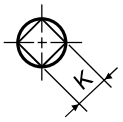


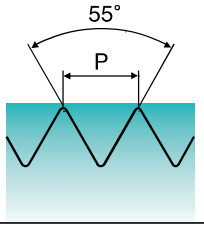
DIN 5156

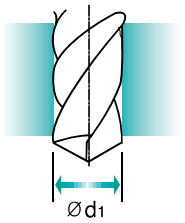
Material groups **GS** | HSS-E | DIN 5156 | 55° | C | Bright | R40

Machine taps
Maschinengewindebohrer









Unit : mm

SIZE	TPI	EDP No.	Thread Length	Overall Length	Neck Length	Shank Diameter	Square Size	Square Length	No. of Flute	Tapping Drill Diameter
ØD1		Bright	L1	L2	L3	ØD2	K	Kl	Z	Ød1
G1/8 -	28	TC728200	20	90	36	7	5.5	8	3	8.8
G1/4 -	19	TC728400	22	100	40	11	9	12	3	11.8
G3/8 -	19	TC728480	22	100	40	12	9	12	3	15.25
G1/2 -	14	TC728560	25	125	50	16	12	15	4	19
G3/4 -	14	TC728700	28	140	54	20	16	19	4	24.5
G1 -	11	TC728780	30	160	60	25	20	23	4	30.75

Unit : N/mm²

◎ : Excellent ○ : Good

Steel < 400	Steel < 700	Steel < 850	St. Alloy < 850	St. Alloy ≤ 1200	St. Alloy > 1200	INOX Free < 850	INOX Aust. < 850	INOX < 1000	GG Cast < 500	GG Cast < 1000	GGG Cast < 700	GGG Cast < 1000	Ti < 700	Ti Alloy < 900
	◎	◎	◎								◎	◎	○	

Ti Alloy ≤ 1300	Ni < 500	Ni Alloy < 900	Ni Alloy ≤ 1400	Cu < 350	Cu Alloy Short	Cu Alloy Long	Cu-Al-Fe < 1500	Al / Mg < 350	Al Wrought	Al Si≤10%	Al Si>10%	Plastic Thermosoft	Plastic Thermoset	Plastic FRP
	○			○		◎		○	○	○	◎	○		