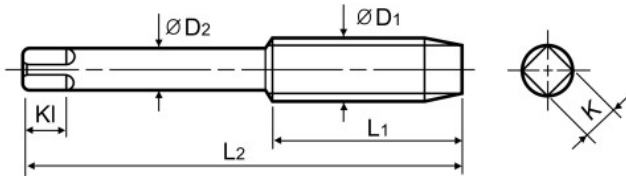


PF STRAIGHT PIPE TAPS for PF THREADS

PF螺纹用直管丝锥

► Suitable for process Straight pipe internal threads.
PF : Straight pipe threads (for mechanical joints)

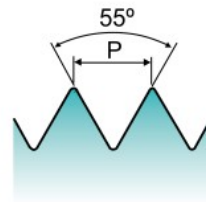
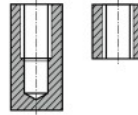
► 适用于锥管螺纹加工
PF : 锥管螺纹 (用于压力密封接头)



Hole type

孔类型

2.0×D



HSS

HSS-E

PF

JIS II

55°

3.5P

Bright



p. B201



Plain Shank	Page
TAPPING ER CHUCK	D215 -220
TAPPING CHUCK	D221 -228
ONE STEP TAPPING CHUCK	D211 -213

Unit(单位) : mm

SIZE	TPI	EDP No.		Limit	Basic Maj. Dia.	Overall Length	Thread Length	Shank Diameter	Square Size	Square Length	No. of Flute
尺寸	牙距	型号		精度	最大基准直径	全长	螺纹长	柄径	方块尺寸	方块长度	槽数
ØD1		HSS	HSS-E			L2	L1	ØD2	K	KI	
PF 1/8 - 28		T7562202	T2562202	JIS II	9.728	55	19	8	6	9	4
PF 1/4 - 19		T7562402	T2562402	JIS II	13.157	62	28	11	9	12	4
PF 3/8 - 19		T7562482	T2562482	JIS II	16.662	65	28	14	11	14	4
PF 1/2 - 14		T7562562	T2562562	JIS II	20.955	80	35	18	14	17	4
PF 3/4 - 14		T7562702	T2562702	JIS II	26.441	85	35	23	17	20	4
PF 1" - 11		T7562782	T2562782	JIS II	33.249	95	45	26	21	24	4
PF 1*1/4 - 11		T7562862	T2562862	JIS II	41.910	105	45	32	26	30	4
PF 1*1/2 - 11		T7562962	T2562962	JIS II	47.803	110	45	38	29	32	6
PF 2" - 11		T7562D22	T2562D22	JIS II	59.614	120	50	46	35	38	6

► Refer to p.B233-B238 for recommended tap drill sizes. 参考p.B233-B238 底孔尺寸.

◎ : Excellent (优秀) ○ : Good (良好)

ISO	P										M					K																																		
Material Description	Non-alloy steel					Low alloy steel					High alloyed steel, and tool steel					Stainless steel					Grey cast iron					Nodular cast iron					Malleable cast iron																			
VDI 3323	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45					
HRC	13	25	28	32	300	10	29	32	38	15	35	15	23	10	10	26	3	25	130	130	130	130	130	130	130	130	130	130	130	130	200	280	250	350	320	400Rm	1050Rm	550	630	400	550	550	550	550	550					
HB	125	190	250	270	300	180	275	300	350	200	325	200	240	180	180	260	160	250	130	230	130	130	130	130	130	130	130	130	130	130	200	280	250	350	320	400Rm	1050Rm	550	630	400	550	550	550	550	550					
Recommended	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎					
ISO	N										S										H																													
Material Description	Aluminum-wrought alloy					Aluminum-cast, alloyed					Copper and Copper Alloys (Bronze / Brass)					Non Metallic Materials					Heat Resistant Super Alloys					Titanium Alloys					Hardened steel					Chilled Cast Iron					Hardened Cast Iron									
VDI 3323	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65					
HRC	60	100	75	90	130	110	90	100																																										
HB	60	100	75	90	130	110	90	100																																										
Recommended	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎