

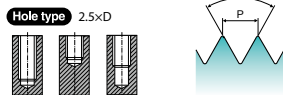
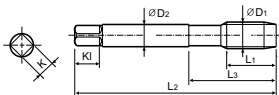
TAP PRIME



PROMOTIONAL SETS



► High performance in various ductile materials
► Specially designed to prevent oversized threads and reduce gauging problems



Machine Taps



SET EDP No.	COMPONENT		
	EDP	Description	SIZE / DIMENSION
TRE30GSSET7	TRE30206GS	HSS-PM PRIME DIN371 SPIRAL FLUTE TAP	M3X0.5 6HX 56.0L
	TRE30246GS	HSS-PM PRIME DIN371 SPIRAL FLUTE TAP	M4X0.7 6HX 63.0L
	TRE30286GS	HSS-PM PRIME DIN371 SPIRAL FLUTE TAP	M5X0.8 6HX 70.0L
	TRE30316GS	HSS-PM PRIME DIN371 SPIRAL FLUTE TAP	M6X1.0 6HX 80.0L
	TRE30366GS	HSS-PM PRIME DIN371 SPIRAL FLUTE TAP	M8X1.25 6HX 90.0L
	TRE30426GS	HSS-PM PRIME DIN371 SPIRAL FLUTE TAP	M10X1.5 6HX 100.0L
	TRE30506GS	HSS-PM PRIME DIN376 SPIRAL FLUTE TAP	M12X1.75 6HX 110.0L

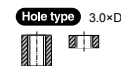
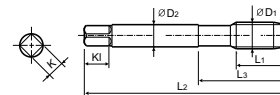
◎ : Excellent ○ : Good

ISO Material Description	P										M					K					
	Non-alloy steel					Low alloy steel					High alloyed steel, and tool steel					Stainless steel		Grey cast iron		Nodular cast iron	
VDI 3323	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
HRc	13	25	28	32	30	10	29	32	38	15	35	15	23	10	10	26	3	25		21	
HB	125	190	250	270	300	180	275	300	350	200	325	200	240	180	180	260	160	250	130	230	
Recommended	○	◎	◎	◎	◎	◎	◎	◎	◎	○	○	◎	◎	◎	○	○	◎	◎			

ISO Material Description	N				S					H											
	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
HRc											15	30	25	38	34	36	37	55	60	42	55
HB	60	100	75	90	130	110	90	100			200	280	250	350	320	400Rm	1050Rm	550	630	400	550
Recommended	○	○	◎	◎	○	◎	◎	◎										◎	◎	◎	◎



► High performance in various ductile materials
► Specially designed to prevent oversized threads and reduce gauging problems



Machine Taps



SET EDP No.	COMPONENT		
	EDP	Description	SIZE / DIMENSION
TRJ15GSSET7	TRJ15206GS	HSS-PM PRIME DIN371 SPIRAL POINT TAP	M3X0.5 6HX 56.0L
	TRJ15246GS	HSS-PM PRIME DIN371 SPIRAL POINT TAP	M4X0.7 6HX 63.0L
	TRJ15286GS	HSS-PM PRIME DIN371 SPIRAL POINT TAP	M5X0.8 6HX 70.0L
	TRJ15316GS	HSS-PM PRIME DIN371 SPIRAL POINT TAP	M6X1.0 6HX 80.0L
	TRJ15366GS	HSS-PM PRIME DIN371 SPIRAL POINT TAP	M8X1.25 6HX 90.0L
	TRJ15426GS	HSS-PM PRIME DIN371 SPIRAL POINT TAP	M10X1.5 6HX 100.0L
	TRJ15506GS	HSS-PM PRIME DIN376 SPIRAL POINT TAP	M12X1.75 6HX 110.0L

◎ : Excellent ○ : Good

ISO Material Description	P										M					K					
	Non-alloy steel					Low alloy steel					High alloyed steel, and tool steel					Stainless steel		Grey cast iron		Nodular cast iron	
VDI 3323	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
HRc	13	25	28	32	30	10	29	32	38	15	35	15	23	10	10	26	3	25		21	
HB	125	190	250	270	300	180	275	300	350	200	325	200	240	180	180	260	160	250	130	230	
Recommended	◎	◎	◎	◎	◎	◎	◎	◎	◎	○	○	◎	◎	◎	○	○	◎	◎			

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HRc											15	30	25	38	34	36	37	55	60	42	55
HB	60	100	75	90	130	110	90	100			200	280	250	350	320	400Rm	1050Rm	550	630	400	550
Recommended	○	○	◎	◎	○	◎	◎	◎										◎	◎	◎	◎