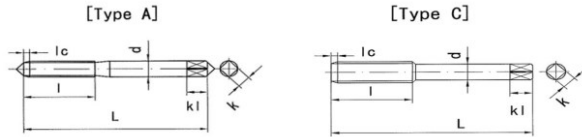


ミリねじ ロングシャंकハンドタップ Long Shank Hand Tap (Metric)



- ①食付き：先(#1)・9山、中(#2)・5山、上(#3)・1.5山
(Chamfer length : Taper 9p, Plug 5p, Bottom 1.5p)
- ②材質：HSSE (Material)
- ③表面処理：ホモまたは無処理 (Surface: OX or Bright)

全長は100, 120, 150, 200, 250mmを用意しています。ただし、サイズにより製作可能範囲が異なります。Total length offers 100, 120, 150, 200 and 250mm. The production range depends on the size.

表31 M LT

Table 31

*F：溝数。(Number of flutes) / JC：JIS規格。(JIS class of the thread limit)

(Unit: mm)

SIZE		食付 Chamfer	CODE Bright	CODE OX	L	l	d	K	Kl	Type	F	JC				
Dia	Pitch															
M3	× 0.5	9	30879	33505	100	18	4.0	3.2	6	A	3	3				
		5	30880	33506												
		1.5	30881	33507												
		M4	× 0.7	9	30882	34219	120	18	4.0	3.2	6	A	3	3		
				5	30883	34220										
				1.5	30884	34221										
				M5	× 0.8	9	30885	34222	150	18	4.0	3.2	6	A	3	3
5	30886					34223										
1.5	30887					34224										
M6	× 1	9	30888			33508	100	20	5.0	4.0	7	A	3	3		
		5	30889			33509										
		1.5	30890			33510										
		M7	× 1	9	30891	33511	120	20	5.0	4.0	7	A	3	3		
				5	30892	33512										
				1.5	30893	33513										
				M8	× 1.25	9	30894	33514	150	20	5.0	4.0	7	A	3	3
5	30895					33515										
1.5	30896					33516										
M9	× 1.25					9	30897	33517	100	22	5.5	4.5	7	A	3	3
		5	30898			33518										
		1.5	30899			33519										
		M10	× 1.25			9	30900	33520	120	22	5.5	4.5	7	A	3	3
				5	30901	33521										
				1.5	30902	33522										
				M12	× 1.25	9	30903	33523	150	22	5.5	4.5	7	A	3	3
5	30904					33524										
1.5	30905					33525										
M16	× 1.25					9	30909	33526	100	24	6.0	4.5	7	A	3	3
		5	30910			33527										
		1.5	30911			33528										
		M20	× 1.25			9	30912	33529	120	24	6.0	4.5	7	A	3	3
				5	30913	33530										
				1.5	30914	33531										
				M25	× 1.25	9	30915	33532	150	24	6.0	4.5	7	A	3	3
5	30916					33533										
1.5	30917					33534										
M32	× 1.25					9	30918	33535	200	24	6.0	4.5	7	A	3	3
		5	30919			33536										
		1.5	30920			33537										
		M40	× 1.25			9	30924	33538	100	30	6.2	5.0	8	C	4	3
				5	30925	33539										
				1.5	30926	33540										
				M50	× 1.25	9	30927	33541	120	30	6.2	5.0	8	C	4	3
5	30928					33542										
1.5	30929					33543										
M63	× 1.25					9	30930	33544	150	30	6.2	5.0	8	C	4	3
		5	30931			33545										
		1.5	30932			33546										
		M80	× 1.25			9	30933	33547	200	30	6.2	5.0	8	C	4	3
				5	30934	33548										
				M100	× 1.25	9	30935	33549	200	30	6.2	5.0	8	C	4	3
						5	30935	33549								

SIZE		食付 Chamfer	CODE Bright	CODE OX	L	l	d	K	Kl	Type	F	JC
Dia	Pitch											
M10	× 1.25	9	30936	33550	100	32	7.0	5.5	8	C	4	3
		5	30937	33551								
		1.5	30938	33552								
		9	30939	33553	120	32	7.0	5.5	8	C	4	3
		5	30940	33554								
		1.5	30941	33555								
		9	30942	33556	150	32	7.0	5.5	8	C	4	3
		5	30943	33557								
		1.5	30944	33558								
		9	30945	33559	200	32	7.0	5.5	8	C	4	3
5	30946	33560										
1.5	30947	33561										
M10	× 1.5	9	30948	33562	100	32	7.0	5.5	8	C	4	3
		5	30949	33563								
		1.5	30950	33564								
		9	30951	33565	120	32	7.0	5.5	8	C	4	3
		5	30952	33566								
		1.5	30953	33567								
		9	30954	33568	150	32	7.0	5.5	8	C	4	3
		5	30955	33569								
		1.5	30956	33570								
		9	30957	33571	200	32	7.0	5.5	8	C	4	3
5	30958	33572										
1.5	30959	33573										
M12	× 1.25	9	30960	33574	100	38	8.5	6.5	9	C	4	3
		5	28326	33575								
		1.5	30962	33576								
		9	30963	33577	120	38	8.5	6.5	9	C	4	3
		5	30964	33578								
		1.5	30965	33579								
		9	30966	33580	150	38	8.5	6.5	9	C	4	3
		5	30967	33581								
		1.5	30968	33582								
		9	30969	33583	200	38	8.5	6.5	9	C	4	3
5	30970	33584										
1.5	30971	33585										
M12	× 1.5	9	30972	33586	100	38	8.5	6.5	9	C	4	3
		5	30973	33587								
		1.5	30974	33588								
		9	30975	33589	120	38	8.5	6.5	9	C	4	3
		5	30976	33590								
		1.5	30977	33591								
		9	30978	33592	150	38	8.5	6.5	9	C	4	3
		5	30979	33593								
		1.5	30980	33594								
		9	30981	33595	200	38	8.5	6.5	9	C	4	3
5	30982	33596										
1.5	30983	33597										
M12	× 1.75	9	30984	33598	100	38	8.5	6.5	9	C	4	3
		5	30985	33599								
		1.5	30986	33600								
		9	30987	33601	120	38	8.5	6.5	9	C	4	3
		5	30988	33602								
		1.5	30989	33603								
		9	30990	33604	150	38	8.5	6.5	9	C	4	3
		5	30991	33605								
		1.5	30992	33606								
		9	30993	33607	200	38	8.5	6.5	9	C	4	3
5	30994	33608										
1.5	30995	33609										
M14	× 1.5	9	30996	33610	100	42	10.5	8.0	11	C	4	3
		5	30997	33611								
		1.5	30998	33612								
		9	30999	33613	120	42	10.5	8.0	11	C	4	3
		5	31000	33614								
1.5	31001	33615										

SIZE			食付 Chamfer	CODE Bright	CODE OX	L	l	d	K	Kl	Type	F	JC
Dia		Pitch											
M14	×	1.5	9	31002	33616	150	42	10.5	8.0	11	C	4	3
			5	31003	33617								
			1.5	31004	33618								
			9	31005	33619	200	42	10.5	8.0	11	C	4	3
			5	31006	33620								
			1.5	31007	33621								
M14	×	2	9	31008	33622	100	42	10.5	8.0	11	C	4	3
			5	31009	33623								
			1.5	31010	33624								
			9	31011	33625	120	42	10.5	8.0	11	C	4	3
			5	31012	33626								
			1.5	31013	33627								
			9	31014	33628	150	42	10.5	8.0	11	C	4	3
			5	31015	33629								
			1.5	31016	33630								
			9	31017	33631	200	42	10.5	8.0	11	C	4	3
5	31018	33632											
1.5	31019	33633											
M16	×	1.5	9	31020	33634	120	45	12.5	10.0	13	C	4	3
			5	31021	33635								
			1.5	31022	33636								
			9	31023	33637	150	45	12.5	10.0	13	C	4	3
			5	31024	33638								
			1.5	31025	33639								
			9	31026	33640	200	45	12.5	10.0	13	C	4	3
			5	31027	33641								
			1.5	31028	33642								
			9	31029	33643	250	45	12.5	10.0	13	C	4	3
5	31030	33644											
1.5	31031	33645											
M16	×	2	9	31032	33646	120	45	12.5	10.0	13	C	4	3
			5	31033	33647								
			1.5	31034	33648								
			9	31035	33649	150	45	12.5	10.0	13	C	4	3
			5	31036	33650								
			1.5	31037	33651								
			9	31038	33652	200	45	12.5	10.0	13	C	4	3
			5	31039	33653								
			1.5	31040	33654								
			9	31041	33655	250	45	12.5	10.0	13	C	4	3
5	31042	33656											
1.5	31043	33657											
M18	×	1.5	9	31044	33658	150	45	14.0	11.0	14	C	4	2
			5	31045	33659								
			1.5	31046	33660								
			9	31047	33661	200	45	14.0	11.0	14	C	4	2
			5	31048	33662								
			1.5	31049	33663								
			9	31050	33664	250	45	14.0	11.0	14	C	4	2
			5	31051	33665								
1.5	31052	33666											
M18	×	2.5	9	31053	33667	150	48	14.0	11.0	14	C	4	3
			5	31054	33668								
			1.5	31055	33669								
			9	31056	33670	200	48	14.0	11.0	14	C	4	3
			5	31057	33671								
			1.5	31058	33672								
			9	31059	33673	250	48	14.0	11.0	14	C	4	3
			5	31060	33674								
1.5	31061	33675											
M20	×	1.5	9	31062	33676	150	45	15.0	12.0	15	C	4	2
			5	31063	33677								
			1.5	31064	33678								
			9	31065	33679	200	45	15.0	12.0	15	C	4	2
			5	31066	33680								
1.5	31067	33681											

SIZE		食付 Chamfer	CODE Bright	CODE OX	L	I	d	K	KI	Type	F	JC
Dia	Pitch											
M20	× 2.5	9	31074	33682	150	50	15.0	12.0	15	C	4	2
		5	31075	33683								
		1.5	31076	33684								
		9	31077	33685	200	50	15.0	12.0	15	C	4	2
		5	31078	33686								
		1.5	31079	33687								
M22	× 1.5	9	31083	33688	150	45	17.0	13.0	16	C	4	2
		5	31084	33689								
		1.5	31085	33690								
		9	31086	33691	200	45	17.0	13.0	16	C	4	2
		5	31087	33692								
		1.5	31088	33693								
M22	× 2.5	9	31092	33694	150	55	17.0	13.0	16	C	4	2
		5	31093	33695								
		1.5	31094	33696								
		9	31095	33697	200	55	17.0	13.0	16	C	4	2
		5	31096	33698								
		1.5	31097	33699								
M24	× 1.5	9	31101	33700	150	45	19.0	15.0	18	C	4	2
		5	31102	33701								
		1.5	31103	33702								
		9	31104	33703	200	45	19.0	15.0	18	C	4	2
		5	31105	33704								
		1.5	31106	33705								
M24	× 3	9	31110	33706	150	58	19.0	15.0	18	C	4	2
		5	31111	33707								
		1.5	31112	33708								
		9	31113	33709	200	58	19.0	15.0	18	C	4	2
		5	31114	33710								
		1.5	31115	33711								