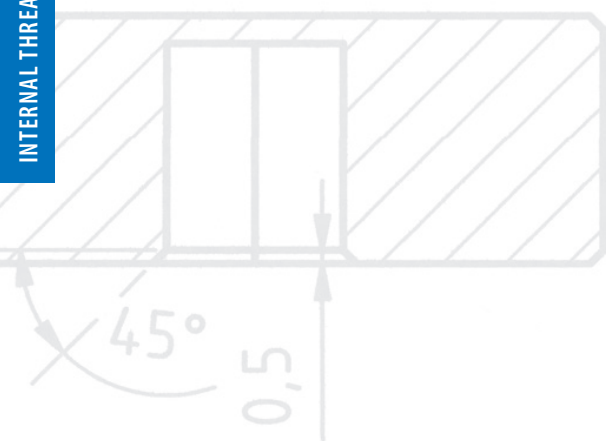




TAPS DIN 2181 · 2S · M4 × 0,5 · 6H · HSS

Description

DIN 2181 = German Institute for Standardisation
2S = 2pcs. Set
M4 × 0,5 = ISO metric fine thread size 4mm with 0.5 pitch
6H = Tolerance class according to DIN 802, part 1
HSS = High-speed steel

Labelling according to DIN 2197
 M4 × 0.5 6H HSS



SQUARE SHANK ACCORDING TO DIN 10

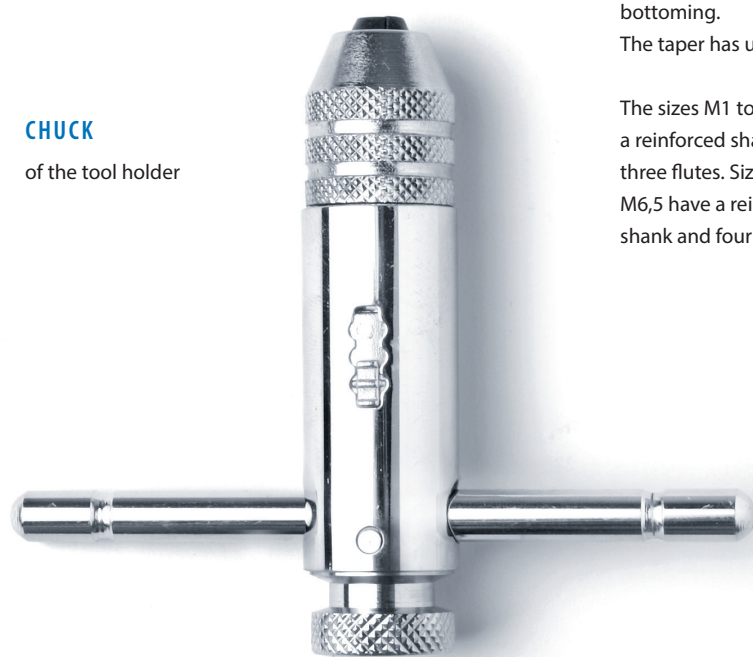
for mounting the tap into the adjustable tap wrench (ATW).

► HAND TAPS

DIN 2181

CHUCK

of the tool holder



The two-part set for ISO metric fine thread consists of taper and bottoming.
 The taper has undersize.

The sizes M1 to M6,5 have a reinforced shank and three flutes. Sizes above M6,5 have a reinforced shank and four flutes.



DIN 2181

INTERNAL THREAD

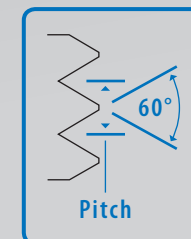
1

2

3

4

5

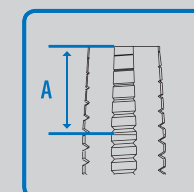


THREAD WITH
METRIC PROFILE



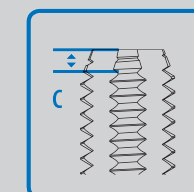
SQUARE SHANK ACCORDING TO DIN10

for mounting the tap into the adjustable tap wrench (ATW).



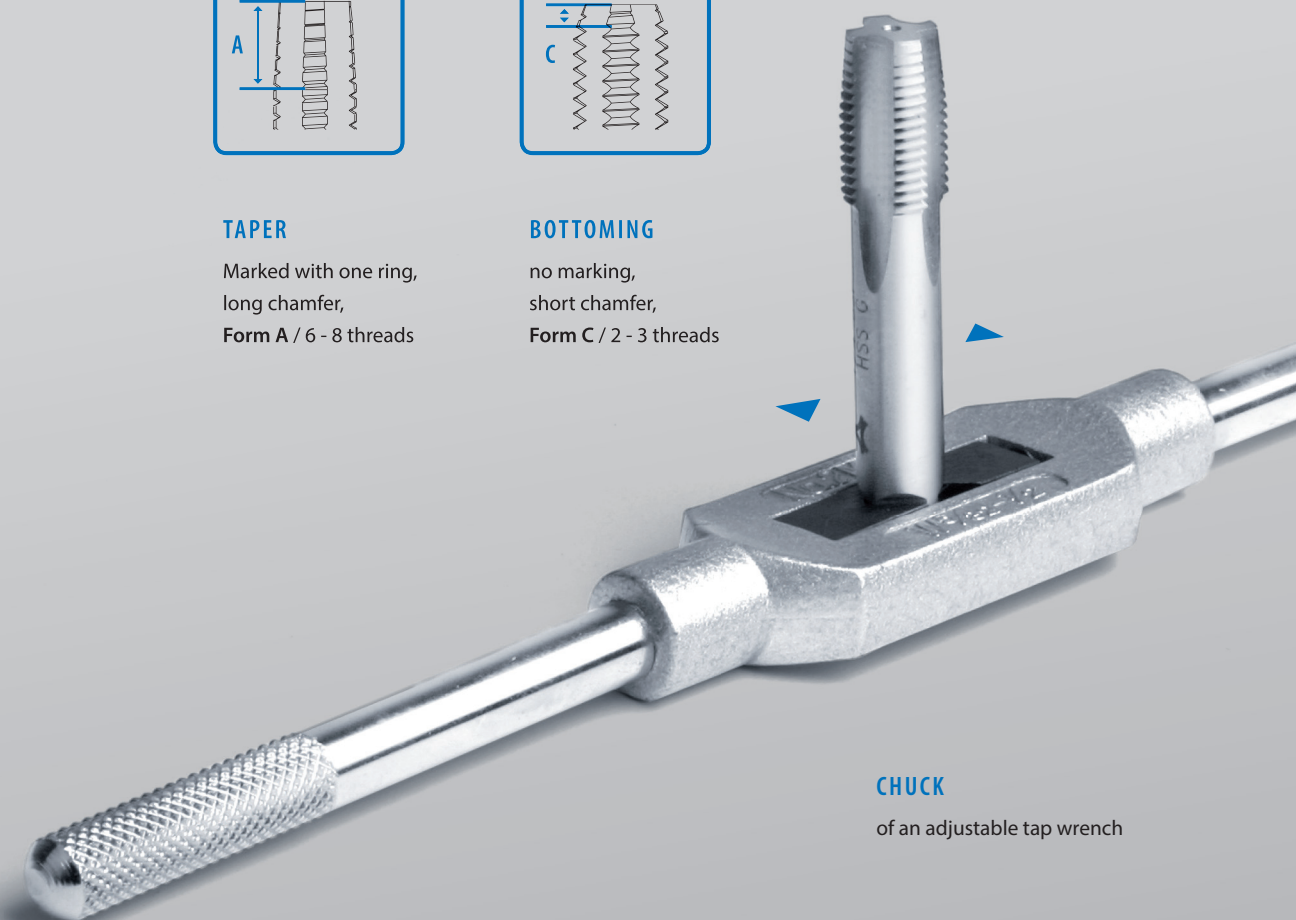
TAPER

Marked with one ring,
long chamfer,
Form A / 6 - 8 threads



BOTTOMING

no marking,
short chamfer,
Form C / 2 - 3 threads



CHUCK

of an adjustable tap wrench

HAND TAPS DIN 2181



HAND TAPS					TECHNICAL INFORMATION				
	Standard		DIN 2181		Hole type		Through/blind hole		
	Thread		MF		Direction		Right		
	Material		HSS-G		Tolerance		ISO2 / 6H		
	Raw material		Steel						
							Set	No. 1	No. 2
MF 2,5 × 0,35	0,35	2,15	40	8	2,8	2,1	00115150	00114151	00114153
MF 2,6 × 0,35	0,35	2,15	40	8	2,8	2,1	00115160	00114161	00114163
MF 3 × 0,35	0,35	2,65	40	8	3,5	2,7	00115200	00114201	00114203
MF 3,5 × 0,35	0,35	3,15	45	9	4,0	3,0	00115220	00114221	00114223
MF 4 × 0,35	0,35	3,65	45	10	4,5	3,4	00115230	00114231	00114233
MF 4 × 0,5	0,5	3,5	45	10	4,5	3,4	00115240	00114241	00114243
MF 4,5 × 0,35	0,35	4,15	50	12	6,0	3,4	00115250	00114251	00114253
MF 4,5 × 0,5	0,5	4,0	50	12	6,0	3,4	00115260	00114261	00114263
MF 5 × 0,5	0,5	4,5	50	12	6,0	4,9	00115280	00114281	00114283
MF 5 × 0,75	0,75	4,25	50	12	6,0	4,9	00115290	00114291	00114293
MF 5,5 × 0,5	0,5	5,0	56	12	6,0	4,9	00115300	00114301	00114303
MF 5,5 × 0,75	0,75	4,75	56	12	6,0	4,9	00115310	00114311	00114313
MF 6 × 0,5	0,5	5,5	56	14	6,0	4,9	00115320	00114321	00114323
MF 6 × 0,75	0,75	5,25	56	14	6,0	4,9	00115330	00114331	00114333
MF 7 × 0,5	0,5	6,5	56	14	6,0	4,9	00115350	00114351	00114353
MF 7 × 0,75	0,75	6,25	56	14	6,0	4,9	00115360	00114361	00114363
MF 8 × 0,5	0,5	7,5	56	18	6,0	4,9	00115380	00114381	00114383
MF 8 × 0,75	0,75	7,25	56	18	6,0	4,9	00115390	00114391	00114393
MF 8 × 1	1,0	7,0	63	22	6,0	4,9	00115400	00114401	00114403
MF 8 × 1,5	1,5	6,5	63	22	6,0	4,9	00115410	00114411	00114413
MF 9 × 0,5	0,5	8,5	63	22	7,0	5,5	00115420	00114421	00114423
MF 9 × 0,75	0,75	8,25	63	22	7,0	5,5	00115430	00114431	00114433
MF 9 × 1	1,0	8,0	63	22	7,0	5,5	00115440	00114441	00114443
MF 10 × 0,5	0,5	9,5	63	20	7,0	5,5	00115450	00114451	00114453
MF 10 × 0,75	0,75	9,25	63	20	7,0	5,5	00115460	00114461	00114463
MF 10 × 1	1,0	9,0	63	20	7,0	5,5	00115470	00114471	00114473
MF 10 × 1,25	1,25	8,8	70	24	7,0	5,5	00115480	00114481	00114483
MF 11 × 0,5	0,5	10,5	63	20	8,0	6,2	00115490	00114491	00114493
MF 11 × 0,75	0,75	10,25	63	20	8,0	6,2	00115500	00114501	00114503
MF 11 × 1	1,0	10,0	63	20	8,0	6,2	00115510	00114511	00114513
MF 11 × 1,25	1,25	9,75	70	22	8,0	6,2	00115520	00114521	00114523
MF 12 × 0,5	0,5	11,5	70	22	9,0	7,0	00115530	00114531	00114533
MF 12 × 0,75	0,75	11,25	70	22	9,0	7,0	00115540	00114541	00114543
MF 12 × 1	1,0	11,0	70	22	9,0	7,0	00115550	00114551	00114553
MF 12 × 1,25	1,25	10,8	70	22	9,0	7,0	00115560	00114561	00114563
MF 12 × 1,5	1,5	10,5	70	22	9,0	7,0	00115570	00114571	00114573

							Set	No. 1	No. 2
MF 13 × 0,5	0,5	12,5	70	22	11,0	9,0	00115580	00114581	00114583
MF 13 × 0,75	0,75	12,25	70	22	11,0	9,0	00115590	00114591	00114593
MF 13 × 1	1,0	12,0	70	22	11,0	9,0	00115600	00114601	00114603
MF 13 × 1,25	1,25	11,75	70	22	11,0	9,0	00115610	00114611	00114613
MF 13 × 1,5	1,5	11,5	70	22	11,0	9,0	00115620	00114621	00114623
MF 14 × 0,5	0,5	13,5	70	22	11,0	9,0	00115630	00114631	00114633
MF 14 × 0,75	0,75	13,25	70	22	11,0	9,0	00115640	00114641	00114643
MF 14 × 1	1,0	13,0	70	22	11,0	9,0	00115650	00114651	00114653
MF 14 × 1,25	1,25	12,8	70	22	11,0	9,0	00115660	00114661	00114663
MF 14 × 1,5	1,5	12,5	70	22	11,0	9,0	00115670	00114671	00114673
MF 15 × 0,5	0,5	14,5	70	22	12,0	9,0	00115680	00114681	00114683
MF 15 × 0,75	0,75	14,25	70	22	12,0	9,0	00115690	00114691	00114693
MF 15 × 1	1,0	14,0	70	22	12,0	9,0	00115700	00114701	00114703
MF 15 × 1,25	1,25	13,8	70	22	12,0	9,0	00115710	00114711	00114713
MF 15 × 1,5	1,5	13,5	70	22	12,0	9,0	00115720	00114721	00114723
MF 16 × 0,5	0,5	15,5	70	22	12,0	9,0	00115730	00114731	00114733
MF 16 × 0,75	0,75	15,25	70	22	12,0	9,0	00115740	00114741	00114743
MF 16 × 1	1,0	15,0	70	22	12,0	9,0	00115750	00114751	00114753
MF 16 × 1,25	1,25	14,75	70	22	12,0	9,0	00115760	00114761	00114763
MF 16 × 1,5	1,5	14,5	70	22	12,0	9,0	00115770	00114771	00114773
MF 17 × 0,75	0,75	16,25	70	22	12,0	9,0	00115780	00114781	00114783
MF 17 × 1	1,0	16,0	70	22	12,0	9,0	00115790	00114791	00114793
MF 17 × 1,5	1,5	15,5	70	22	12,0	9,0	00115800	00114801	00114803
MF 18 × 0,5	0,5	17,5	80	22	14,0	11,0	00115820	00114821	00114823
MF 18 × 0,75	0,75	17,25	80	22	14,0	11,0	00115830	00114831	00114833
MF 18 × 1	1,0	17,0	80	22	14,0	11,0	00115840	00114841	00114843
MF 18 × 1,25	1,25	16,75	80	22	14,0	11,0	00115850	00114851	00114853
MF 18 × 1,5	1,5	16,5	80	22	14,0	11,0	00115860	00114861	00114863
MF 18 × 2	2,0	16,0	80	22	14,0	11,0	00115870	00114871	00114873
MF 19 × 1	1,0	18,0	80	22	14,0	11,0	00115880	00114881	00114883
MF 19 × 1,5	1,5	17,5	80	22	14,0	11,0	00115900	00114901	00114903
MF 20 × 0,5	0,5	19,5	80	22	16,0	12,0	00115910	00114911	00114913
MF 20 × 0,75	0,75	19,25	80	22	16,0	12,0	00115920	00114921	00114923
MF 20 × 1	1,0	19,0	80	22	16,0	12,0	00115930	00114931	00114933
MF 20 × 1,25	1,25	18,75	80	22	16,0	12,0	00115940	00114941	00114943
MF 20 × 1,5	1,5	18,5	80	22	16,0	12,0	00115950	00114951	00114953
MF 20 × 2	2,0	18,0	80	22	16,0	12,0	00115960	00114961	00114963
MF 21 × 1	1,0	20,0	80	22	16,0	12,0	00115980	00114981	00114983
MF 21 × 1,5	1,5	19,5	80	22	16,0	12,0	00122000	00120001	00120003
MF 22 × 0,5	0,5	21,5	80	22	18,0	14,5	00122010	00120011	00120013
MF 22 × 0,75	0,75	21,25	80	22	18,0	14,5	00122020	00120021	00120023
MF 22 × 1	1,0	21,0	80	22	18,0	14,5	00122030	00120031	00120033
MF 22 × 1,25	1,25	20,75	80	22	18,0	14,5	00122040	00120041	00120043
MF 22 × 1,5	1,5	20,5	80	22	18,0	14,5	00122050	00120051	00120053

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							Set	No. 1	No. 2
MF 22 × 2	2,0	20,0	80	22	18,0	14,5	00122060	00120061	00120063
MF 23 × 1	1,0	22,0	80	22	18,0	14,5	00122070	00120071	00120073
MF 23 × 1,5	1,5	21,5	80	22	18,0	14,5	00122080	00120081	00120083
MF 24 × 0,5	0,5	23,5	90	22	18,0	14,5	00122090	00120091	00120093
MF 24 × 0,75	0,75	23,25	90	22	18,0	14,5	00122100	00120101	00120103
MF 24 × 1	1,0	23,0	90	22	18,0	14,5	00122110	00120111	00120113
MF 24 × 1,25	1,25	22,75	90	22	18,0	14,5	00122120	00120121	00120123
MF 24 × 1,5	1,5	22,5	90	22	18,0	14,5	00122130	00120131	00120133
MF 24 × 2	2,0	22,0	90	22	18,0	14,5	00122140	00120141	00120143
MF 25 × 1	1,0	24,0	90	22	18,0	14,5	00122150	00120151	00120153
MF 25 × 1,5	1,5	23,5	90	22	18,0	14,5	00122170	00120171	00120173
MF 25 × 2	2,0	23,0	90	22	18,0	14,5	00122180	00120181	00120183
MF 26 × 1	1,0	25,0	90	22	18,0	14,5	00122190	00120191	00120193
MF 26 × 1,25	1,25	24,75	90	22	18,0	14,5	00122200	00120201	00120203
MF 26 × 1,5	1,5	24,5	90	22	18,0	14,5	00122210	00120211	00120213
MF 26 × 2	2,0	24,0	90	22	18,0	14,5	00122220	00120221	00120223
MF 27 × 1	1,0	26,0	90	22	20,0	16,0	00122230	00120231	00120233
MF 27 × 1,5	1,5	25,5	90	22	20,0	16,0	00122240	00120241	00120243
MF 27 × 2	2,0	25,0	90	22	20,0	16,0	00122250	00120251	00120253
MF 28 × 1	1,0	27,0	90	22	20,0	16,0	00122260	00120261	00120263
MF 28 × 1,5	1,5	26,5	90	22	20,0	16,0	00122270	00120271	00120273
MF 28 × 2	2,0	26,0	90	22	20,0	16,0	00122280	00120281	00120283
MF 30 × 1	1,0	29,0	90	22	22,0	18,0	00122290	00120291	00120293
MF 30 × 1,5	1,5	28,5	90	22	22,0	18,0	00122300	00120301	00120303
MF 30 × 2	2,0	28,0	90	22	22,0	18,0	00122310	00120311	00120313
MF 30 × 3	3,0	27,0	125	45	22,0	18,0	00122320	00120321	00120323
MF 32 × 1	1,0	31,0	90	22	22,0	18,0	00122330	00120331	00120333
MF 32 × 1,5	1,5	30,5	90	22	22,0	18,0	00122340	00120341	00120343
MF 32 × 2	2,0	30,0	90	22	22,0	18,0	00122350	00120351	00120353
MF 32 × 3	3,0	29,0	125	45	22,0	18,0	00122360	00120361	00120363
MF 33 × 1	1,0	32,0	100	25	25,0	20,0	00122370	00120371	00120373
MF 33 × 1,5	1,5	31,5	100	25	25,0	20,0	00122380	00120381	00120383
MF 33 × 2	2,0	31,0	100	25	25,0	20,0	00122390	00120391	00120393
MF 33 × 3	3,0	30,0	125	50	25,0	20,0	00122400	00120401	00120403
MF 34 × 1	1,0	33,0	100	25	28,0	22,0	00122410	00120411	00120413
MF 34 × 1,5	1,5	32,5	100	25	28,0	22,0	00122420	00120421	00120423
MF 34 × 2	2,0	32,0	125	40	28,0	22,0	00122430	00120431	00120433
MF 34 × 3	3,0	31,0	125	40	28,0	22,0	00122440	00120441	00120443
MF 35 × 1	1,0	34,0	100	25	28,0	22,0	00122450	00120451	00120453
MF 35 × 1,5	1,5	33,5	100	25	28,0	22,0	00122460	00120461	00120463
MF 35 × 2	2,0	33,0	125	40	28,0	22,0	00122470	00120471	00120473
MF 35 × 3	3,0	32,0	125	40	28,0	22,0	00122480	00120481	00120483
MF 36 × 1	1,0	35,0	100	25	28,0	22,0	00122490	00120491	00120493
MF 36 × 1,5	1,5	34,5	100	25	28,0	22,0	00122500	00120501	00120503

							Set	No. 1	No. 2
MF 36 × 2	2,0	34,0	125	40	28,0	22,0	00122510	00120511	00120513
MF 36 × 3	3,0	33,0	125	40	28,0	22,0	00122520	00120521	00120523
MF 38 × 1	1,0	37,0	100	25	28,0	22,0	00122530	00120531	00120533
MF 38 × 1,5	1,5	36,5	100	25	28,0	22,0	00122540	00120541	00120543
MF 38 × 2	2,0	36,0	125	40	28,0	22,0	00122550	00120551	00120553
MF 38 × 3	3,0	35,0	125	40	28,0	22,0	00122560	00120561	00120563
MF 39 × 1,5	1,5	37,5	110	25	32,0	24,0	00122570	00120571	00120573
MF 39 × 2	2,0	37,0	125	40	32,0	24,0	00122580	00120581	00120583
MF 39 × 3	3,0	36,0	125	40	32,0	24,0	00122590	00120591	00120593
MF 40 × 1	1,0	39,0	110	25	32,0	24,0	00122600	00120601	00120603
MF 40 × 1,5	1,5	38,5	110	25	32,0	24,0	00122610	00120611	00120613
MF 40 × 2	2,0	38,0	125	40	32,0	24,0	00122620	00120621	00120623
MF 40 × 3	3,0	37,0	125	40	32,0	24,0	00122630	00120631	00120633
MF 42 × 1,5	1,5	40,5	110	25	32,0	24,0	00122640	00120641	00120643
MF 42 × 2	2,0	40,0	125	40	32,0	24,0	00122650	00120651	00120653
MF 42 × 3	3,0	39,0	125	40	32,0	24,0	00122660	00120661	00120663
MF 42 × 4	4,0	38,0	160	65	32,0	24,0	00122670	00120671	00120673
MF 45 × 1	1,0	44,0	110	25	36,0	29,0	00122680	00120681	00120683
MF 45 × 1,5	1,5	43,5	110	25	36,0	29,0	00122690	00120691	00120693
MF 45 × 2	2,0	43,0	125	40	36,0	29,0	00122700	00120701	00120703
MF 45 × 3	3,0	42,0	125	40	36,0	29,0	00122710	00120711	00120713
MF 45 × 4	4,0	41,0	160	65	36,0	29,0	00122720	00120721	00120723
MF 48 × 1	1,0	47,0	140	40	36,0	29,0	00122730	00120731	00120733
MF 48 × 1,5	1,5	46,5	140	40	36,0	29,0	00122740	00120741	00120743
MF 48 × 2	2,0	46,0	140	40	36,0	29,0	00122750	00120751	00120753
MF 48 × 3	3,0	45,0	140	40	36,0	29,0	00122760	00120761	00120763
MF 48 × 4	4,0	44,0	140	40	36,0	29,0	00122770	00120771	00120773
MF 50 × 1	1,0	49,0	140	40	36,0	29,0	00122780	00120781	00120783
MF 50 × 1,5	1,5	48,5	140	40	36,0	29,0	00122790	00120791	00120793
MF 50 × 2	2,0	48,0	140	40	36,0	29,0	00122800	00120801	00120803
MF 50 × 3	3,0	47,0	140	40	36,0	29,0	00122810	00120811	00120813
MF 50 × 4	4,0	46,0	160	65	40,0	32,0	00122820	00120821	00120823
MF 52 × 1	1,0	51,0	140	40	40,0	32,0	00122830	00120831	00120833
MF 52 × 1,5	1,5	50,5	140	40	40,0	32,0	00122840	00120841	00120843
MF 52 × 2	2,0	50,0	140	40	40,0	32,0	00122850	00120851	00120853
MF 52 × 3	3,0	49,0	140	40	40,0	32,0	00122860	00120861	00120863
MF 52 × 4	4,0	48,0	160	65	40,0	32,0	00122870	00120871	00120873

HAND TAPS DIN 2181



HAND TAPS						TECHNICAL INFORMATION			
						Standard	DIN 2181	Hole type	Through/blind hole
						Thread	MF	Direction	Right
						Material	HSSE-G	Tolerance	ISO2 / 6H
						Raw material	Steel		

							Set	No. 1	No. 2
MF 2,5 × 0,35	0,35	2,15	40	8	2,8	2,1	00142150	00142151	00142153
MF 2,6 × 0,35	0,35	2,15	40	8	2,8	2,1	00142161	00142161	00142163
MF 3 × 0,35	0,35	2,65	40	8	3,5	2,7	00142200	00138201	00138203
MF 3,5 × 0,35	0,35	3,15	45	9	4,0	3,0	00142220	00138221	00138223
MF 4 × 0,35	0,35	3,65	45	10	4,5	3,4	00142230	00138231	00138233
MF 4 × 0,5	0,5	3,5	45	10	4,5	3,4	00142240	00138241	00138243
MF 4,5 × 0,35	0,35	4,15	50	12	6,0	3,4	00142250	00138251	00138253
MF 4,5 × 0,5	0,5	4,0	50	12	6,0	3,4	00142260	00138261	00138263
MF 5 × 0,5	0,5	4,5	50	12	6,0	4,9	00142280	00138281	00138283
MF 5 × 0,75	0,75	4,25	50	12	6,0	4,9	00142290	00138291	00138293
MF 5,5 × 0,5	0,5	5,0	56	12	6,0	4,9	00142300	00138301	00138303
MF 5,5 × 0,75	0,75	4,75	56	12	6,0	4,9	00142310	00138311	00138313
MF 6 × 0,5	0,5	5,5	56	14	6,0	4,9	00142320	00138321	00138323
MF 6 × 0,75	0,75	5,25	56	14	6,0	4,9	00142330	00138331	00138333
MF 7 × 0,5	0,5	6,5	56	14	6,0	4,9	00142350	00138351	00138353
MF 7 × 0,75	0,75	6,25	56	14	6,0	4,9	00142360	00138361	00138363
MF 8 × 0,5	0,5	7,5	56	18	6,0	4,9	00142380	00138381	00138383
MF 8 × 0,75	0,75	7,25	56	18	6,0	4,9	00142390	00138391	00138393
MF 8 × 1	1,0	7,0	63	22	6,0	4,9	00142400	00138401	00138403
MF 8 × 1,5	1,5	6,5	63	22	6,0	4,9	00142410	00138411	00138413
MF 9 × 0,5	0,5	8,5	63	22	7,0	5,5	00142420	00138421	00138423
MF 9 × 0,75	0,75	8,25	63	22	7,0	5,5	00142430	00138431	00138433
MF 9 × 1	1,0	8,0	63	22	7,0	5,5	00142440	00138441	00138443
MF 10 × 0,5	0,5	9,5	63	20	7,0	5,5	00142450	00138451	00138453
MF 10 × 0,75	0,75	9,25	63	20	7,0	5,5	00142460	00138461	00138463
MF 10 × 1	1,0	9,0	63	20	7,0	5,5	00142470	00138471	00138473
MF 10 × 1,25	1,25	8,8	70	24	7,0	5,5	00142480	00138481	00138483
MF 11 × 0,5	0,5	10,5	63	20	8,0	6,2	00142490	00138491	00138493
MF 11 × 0,75	0,75	10,25	63	20	8,0	6,2	00142500	00138501	00138503
MF 11 × 1	1,0	10,0	63	20	8,0	6,2	00142510	00138511	00138513
MF 11 × 1,25	1,25	9,75	70	22	8,0	6,2	00142520	00138521	00138523
MF 12 × 0,5	0,5	11,5	70	22	9,0	7,0	00142530	00138531	00138533
MF 12 × 0,75	0,75	11,25	70	22	9,0	7,0	00142540	00138541	00138543
MF 12 × 1	1,0	11,0	70	22	9,0	7,0	00142550	00138551	00138553
MF 12 × 1,25	1,25	10,8	70	22	9,0	7,0	00142560	00138561	00138563
MF 12 × 1,5	1,5	10,5	70	22	9,0	7,0	00142570	00138571	00138573

							Set	No. 1	No. 2
MF 13 × 0,5	0,5	12,5	70	22	11,0	9,0	00142580	00138581	00138583
MF 13 × 0,75	0,75	12,25	70	22	11,0	9,0	00142590	00138591	00138593
MF 13 × 1	1,0	12,0	70	22	11,0	9,0	00142600	00138601	00138603
MF 13 × 1,25	1,25	11,75	70	22	11,0	9,0	00142610	00138611	00138613
MF 13 × 1,5	1,5	11,5	70	22	11,0	9,0	00142620	00138621	00138623
MF 14 × 0,5	0,5	13,5	70	22	11,0	9,0	00142630	00138631	00138633
MF 14 × 0,75	0,75	13,25	70	22	11,0	9,0	00142640	00138641	00138643
MF 14 × 1	1,0	13,0	70	22	11,0	9,0	00142650	00138651	00138653
MF 14 × 1,25	1,25	12,8	70	22	11,0	9,0	00142660	00138661	00138663
MF 14 × 1,5	1,5	12,5	70	22	11,0	9,0	00142670	00138671	00138673
MF 15 × 0,5	0,5	14,5	70	22	12,0	9,0	00142680	00138681	00138683
MF 15 × 0,75	0,75	14,25	70	22	12,0	9,0	00142690	00138691	00138693
MF 15 × 1	1,0	14,0	70	22	12,0	9,0	00142700	00138701	00138703
MF 15 × 1,25	1,25	13,8	70	22	12,0	9,0	00142710	00138711	00138713
MF 15 × 1,5	1,5	13,5	70	22	12,0	9,0	00142720	00138721	00138723
MF 16 × 0,5	0,5	15,5	70	22	12,0	9,0	00142730	00138731	00138733
MF 16 × 0,75	0,75	15,25	70	22	12,0	9,0	00142740	00138741	00138743
MF 16 × 1	1,0	15,0	70	22	12,0	9,0	00142750	00138751	00138753
MF 16 × 1,25	1,25	14,75	70	22	12,0	9,0	00142760	00138761	00138763
MF 16 × 1,5	1,5	14,5	70	22	12,0	9,0	00142770	00138771	00138773
MF 17 × 0,75	0,75	16,25	70	22	12,0	9,0	00142780	00138781	00138783
MF 17 × 1	1,0	16,0	70	22	12,0	9,0	00142790	00138791	00138793
MF 17 × 1,5	1,5	15,5	70	22	12,0	9,0	00142800	00138801	00138803
MF 18 × 0,5	0,5	17,5	80	22	14,0	11,0	00142820	00138821	00138823
MF 18 × 0,75	0,75	17,25	80	22	14,0	11,0	00142830	00138831	00138833
MF 18 × 1	1,0	17,0	80	22	14,0	11,0	00142840	00138841	00138843
MF 18 × 1,25	1,25	16,75	80	22	14,0	11,0	00142850	00138851	00138853
MF 18 × 1,5	1,5	16,5	80	22	14,0	11,0	00142860	00138861	00138863
MF 18 × 2	2,0	16,0	80	22	14,0	11,0	00142870	00138871	00138873
MF 19 × 1	1,0	18,0	80	22	14,0	11,0	00142880	00138881	00138883
MF 19 × 1,5	1,5	17,5	80	22	14,0	11,0	00142900	00138901	00138903
MF 20 × 0,5	0,5	19,5	80	22	16,0	12,0	00142910	00138911	00138913
MF 20 × 0,75	0,75	19,25	80	22	16,0	12,0	00142920	00138921	00138923
MF 20 × 1	1,0	19,0	80	22	16,0	12,0	00142930	00138931	00138933
MF 20 × 1,25	1,25	18,75	80	22	16,0	12,0	00142940	00138941	00138943
MF 20 × 1,5	1,5	18,5	80	22	16,0	12,0	00142950	00138951	00138953
MF 20 × 2	2,0	18,0	80	22	16,0	12,0	00142960	00138961	00138963
MF 21 × 1	1,0	20,0	80	22	16,0	12,0	00142980	00138981	00138983
MF 21 × 1,5	1,5	19,5	80	22	16,0	12,0	00143000	00139001	00139003
MF 22 × 0,5	0,5	21,5	80	22	18,0	14,5	00143010	00139011	00139013
MF 22 × 0,75	0,75	21,25	80	22	18,0	14,5	00143020	00139021	00139023
MF 22 × 1	1,0	21,0	80	22	18,0	14,5	00143030	00139031	00139033
MF 22 × 1,25	1,25	20,75	80	22	18,0	14,5	00143040	00139041	00139043
MF 22 × 1,5	1,5	20,5	80	22	18,0	14,5	00143050	00139051	00139053

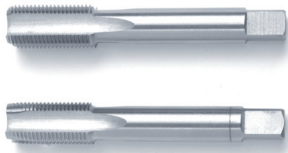
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							Set	No. 1	No. 2
MF 22 × 2	2,0	20,0	80	22	18,0	14,5	00143060	00139061	00139063
MF 23 × 1	1,0	22,0	80	22	18,0	14,5	00143070	00139071	00139073
MF 23 × 1,5	1,5	21,5	80	22	18,0	14,5	00143080	00139081	00139083
MF 24 × 0,5	0,5	23,5	90	22	18,0	14,5	00143090	00139091	00139093
MF 24 × 0,75	0,75	23,25	90	22	18,0	14,5	00143100	00139101	00139103
MF 24 × 1	1,0	23,0	90	22	18,0	14,5	00143110	00139111	00139113
MF 24 × 1,25	1,25	22,75	90	22	18,0	14,5	00143120	00139121	00139123
MF 24 × 1,5	1,5	22,5	90	22	18,0	14,5	00143130	00139131	00139133
MF 24 × 2	2,0	22,0	90	22	18,0	14,5	00143140	00139141	00139143
MF 25 × 1	1,0	24,0	90	22	18,0	14,5	00143150	00139151	00139153
MF 25 × 1,5	1,5	23,5	90	22	18,0	14,5	00143170	00139171	00139173
MF 25 × 2	2,0	23,0	90	22	18,0	14,5	00143180	00139181	00139183
MF 26 × 1	1,0	25,0	90	22	18,0	14,5	00143190	00139191	00139193
MF 26 × 1,25	1,25	24,75	90	22	18,0	14,5	00143200	00139201	00139203
MF 26 × 1,5	1,5	24,5	90	22	18,0	14,5	00143210	00139211	00139213
MF 26 × 2	2,0	24,0	90	22	18,0	14,5	00143220	00139221	00139223
MF 27 × 1	1,0	26,0	90	22	20,0	16,0	00143230	00139231	00139233
MF 27 × 1,5	1,5	25,5	90	22	20,0	16,0	00143240	00139241	00139243
MF 27 × 2	2,0	25,0	90	22	20,0	16,0	00143250	00139251	00139253
MF 28 × 1	1,0	27,0	90	22	20,0	16,0	00143260	00139261	00139263
MF 28 × 1,5	1,5	26,5	90	22	20,0	16,0	00143270	00139271	00139273
MF 28 × 2	2,0	26,0	90	22	20,0	16,0	00143280	00139281	00139283
MF 30 × 1	1,0	29,0	90	22	22,0	18,0	00143290	00139291	00139293
MF 30 × 1,5	1,5	28,5	90	22	22,0	18,0	00143300	00139301	00139303
MF 30 × 2	2,0	28,0	90	22	22,0	18,0	00143310	00139311	00139313
MF 30 × 3	3,0	27,0	125	45	22,0	18,0	00143320	00139321	00139323
MF 32 × 1	1,0	31,0	90	22	22,0	18,0	00143330	00139331	00139333
MF 32 × 1,5	1,5	30,5	90	22	22,0	18,0	00143340	00139341	00139343
MF 32 × 2	2,0	30,0	90	22	22,0	18,0	00143350	00139351	00139353
MF 32 × 3	3,0	29,0	125	45	22,0	18,0	00143360	00139361	00139363
MF 33 × 1	1,0	32,0	100	25	25,0	20,0	00143370	00139371	00139373
MF 33 × 1,5	1,5	31,5	100	25	25,0	20,0	00143380	00139381	00139383
MF 33 × 2	2,0	31,0	100	25	25,0	20,0	00143390	00139391	00139393
MF 33 × 3	3,0	30,0	125	50	25,0	20,0	00143400	00139401	00139403
MF 34 × 1	1,0	33,0	100	25	28,0	22,0	00143410	00139411	00139413
MF 34 × 1,5	1,5	32,5	100	25	28,0	22,0	00143420	00139421	00139423
MF 34 × 2	2,0	32,0	125	40	28,0	22,0	00143430	00139431	00139433
MF 34 × 3	3,0	31,0	125	40	28,0	22,0	00143440	00139441	00139443
MF 35 × 1	1,0	34,0	100	25	28,0	22,0	00143450	00139451	00139453
MF 35 × 1,5	1,5	33,5	100	25	28,0	22,0	00143460	00139461	00139463
MF 35 × 2	2,0	33,0	125	40	28,0	22,0	00143470	00139471	00139473
MF 35 × 3	3,0	32,0	125	40	28,0	22,0	00143480	00139481	00139483

							Set	No. 1	No. 2
MF 36 × 1	1,0	35,0	100	25	28,0	22,0	00143490	00139491	00139493
MF 36 × 1,5	1,5	34,5	100	25	28,0	22,0	00143500	00139501	00139503
MF 36 × 2	2,0	34,0	125	40	28,0	22,0	00143510	00139511	00139513
MF 36 × 3	3,0	33,0	125	40	28,0	22,0	00143520	00139521	00139523

HAND TAPS LH



TECHNICAL INFORMATION

Standard	DIN 2181	Hole type	Through/blind hole
Thread	MF	Direction	Left
Material	HSS-G	Tolerance	ISO2 / 6H
Raw material	Steel		

							Set	No. 1	No. 2
MF 6 × 0,75	0,75	5,25	56	14	6,0	4,9	00117330	00116331	00116333
MF 8 × 0,75	0,75	7,25	56	18	6,0	4,9	00117390	00116391	00116393
MF 8 × 1	1,0	7,0	63	22	6,0	4,9	00117400	00116401	00116403
MF 10 × 1	1,0	9,0	63	20	7,0	5,5	00117470	00116471	00116473
MF 10 × 1,25	1,25	8,8	70	24	7,0	5,5	00117480	00116481	00116483
MF 12 × 1	1,0	11,0	70	22	9,0	7,0	00117550	00116551	00116553
MF 12 × 1,25	1,25	10,8	70	22	9,0	7,0	00117560	00116561	00116563
MF 12 × 1,5	1,5	10,5	70	22	9,0	7,0	00117570	00116571	00116573
MF 14 × 1	1,0	13,0	70	22	11,0	9,0	00117650	00116651	00116653
MF 14 × 1,25	1,25	12,8	70	22	11,0	9,0	00117660	00116661	00116663
MF 14 × 1,5	1,5	12,5	70	22	11,0	9,0	00117670	00116671	00116673
MF 16 × 1	1,0	15,0	70	22	12,0	9,0	00117750	00116751	00116753
MF 16 × 1,5	1,5	14,5	70	22	12,0	9,0	00117770	00116771	00116773
MF 18 × 1,5	1,5	16,5	80	22	14,0	11,0	00117860	00116861	00116863
MF 20 × 1,5	1,5	18,5	80	22	16,0	12,0	00117950	00116951	00116953
MF 22 × 1,5	1,5	20,5	80	22	18,0	14,5	00126050	00124051	00124053
MF 24 × 2	2,0	22,0	90	22	18,0	14,5	00126140	00124141	00124143
MF 30 × 1,5	1,5	28,5	90	22	22,0	18,0	00126300	00124301	00124303
MF 30 × 2	2,0	28,0	90	22	22,0	18,0	00126310	00124311	00124313