

# CoilThread STI Taps

**KATO CoilThread STI (Screw Thread Insert) Taps** are designed specifically to create internal threads that will accommodate a KATO CoilThread insert. CoilThread STI Taps can be used in a range of materials including aluminum, magnesium, steel, plastics, and other free machining materials. KATO Taps are manufactured from High Speed Steel for durability and prolonged tooling life.

## KATO offers four tap styles for various applications:

Standard Regular Finishing Plug (4-Thread Chamfer) - Easy starting for through-holes and blind holes.



Standard Regular Finishing Plug

Standard Regular Finishing Bottoming (2-Thread Chamfer) - Ideal for blind holes which are drilled to the minimum depth, and for applications that require threads to be close to the bottom of the blind hole.



Standard Regular Finishing Bottoming

Spiral Pointed Plug (4-Thread Chamfer) - Free-cutting for use in long through-holes and in blind holes with chip clearance.



Spiral Pointed Plug

Spiral Flute Bottoming (2-Thread Chamfer) - Designed to pull chips out of deep or blind holes in soft materials.



Spiral Flute Bottoming

## Features and Benefits

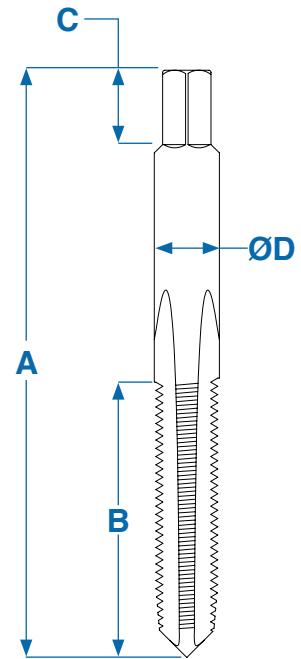
- KATO STI Taps can be used for both Tangless and tanged CoilThread inserts.
- Available in 3B and 2B (Unified) or 4H and 5H (Metric) Class of Fit.
- Full range of Unified and Metric thread sizes available.
- Lower cost than similar taps from competitors.

# CoilThread STI Taps - Dimensions

Thread Size	Tap Dimensions					Number of Flutes		
	Length Overall A	Length of Thread B	Length of Square C	Diameter of Shank D	Size of Square	Finishing Plug & Bottoming	Spiral Point Plug	Spiral Flute Bottoming
Unified Coarse								
1-64	1.88	0.56	0.17	0.14	0.11	3	2	2
2-56	1.88	0.56	0.19	0.14	0.11	3	2	2
3-48	1.94	0.63	0.19	0.14	0.11	3	2	2
4-40	2.00	0.69	0.19	0.14	0.11	3	2	2
5-40	2.13	0.75	0.25	0.17	0.13	3	2	3
6-32	2.38	0.88	0.25	0.19	0.15	3	2	3
8-32	2.38	0.94	0.28	0.22	0.17	3	2	3
10-24	2.50	1.00	0.31	0.26	0.19	3	2	3
12-24	2.72	1.13	0.38	0.32	0.24	3	2	3
1/4-20	2.72	1.13	0.38	0.32	0.24	3	2	3
5/16-18	2.94	1.25	0.44	0.38	0.29	4	3	3
3/8-16	3.38	1.66	0.44	0.37	0.28	4	3	3
7/16-14	3.59	1.66	0.50	0.43	0.32	4	3	4
1/2-13	3.81	1.81	0.56	0.48	0.36	4	3	4
9/16-12	4.03	1.81	0.63	0.54	0.41	4	--	--
5/8-11	4.25	2.00	0.69	0.59	0.44	4	--	--
3/4-10	4.69	2.22	0.75	0.70	0.52	4	--	--
7/8-9	5.13	2.50	0.81	0.80	0.60	4	--	--
1-8	5.75	2.56	1.00	1.02	0.77	4	--	--
1-1/8-7	6.06	3.00	1.17	1.11	0.83	4	--	--
1-1/4-7	6.38	3.00	1.13	1.23	0.93	4	--	--
1-3/8-6	6.69	3.19	1.13	1.31	0.98	4	--	--
1-1/2-6	7.00	3.19	1.25	1.43	1.07	6	--	--
Unified Fine								
0-80	1.70	0.38	0.23	0.14	0.11	3	---	---
3-56	1.94	0.63	0.19	0.14	0.11	3	2	2
4-48	2.00	0.69	0.19	0.14	0.11	3	2	2
6-40	2.13	0.75	0.25	0.17	0.13	3	2	3
8-36	2.38	0.94	0.28	0.22	0.17	3	2	3
10-32	2.50	1.00	0.31	0.26	0.19	3	2	3
1/4-28	2.72	1.13	0.38	0.32	0.24	3	2	3
5/16-24	2.94	1.25	0.44	0.38	0.29	4	3	3
3/8-24	3.16	1.44	0.81	0.32	0.29	4	3	3
7/16-20	3.38	1.66	0.44	0.37	0.28	4	3	3
1/2-20	3.59	1.66	0.50	0.43	0.32	4	3	4
9/16-18	3.81	1.81	0.56	0.48	0.36	4	--	--
5/8-18	4.03	1.81	0.63	0.54	0.41	4	--	--
3/4-16	4.47	2.00	0.69	0.65	0.49	4	--	--
7/8-14	5.13	2.50	0.81	0.80	0.60	4	--	--
1-12	5.44	2.56	0.88	0.90	0.67	4	--	--
1-1/8-12	5.75	2.56	1.00	1.02	0.77	4	--	--
1-1/4-12	6.06	3.00	1.06	1.11	0.83	6	--	--
1-3/8-12	6.38	3.00	1.13	1.23	0.93	6	--	--
1-1/2-12	6.69	3.19	1.13	1.31	0.98	6	--	--

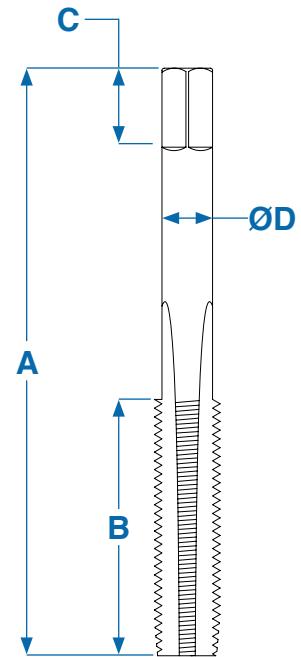
## Standard Regular Finishing Plug:

Easy starting for through-holes and blind holes.



## Standard Regular Finishing Bottoming:

Ideal for blind holes which are drilled to the minimum depth.



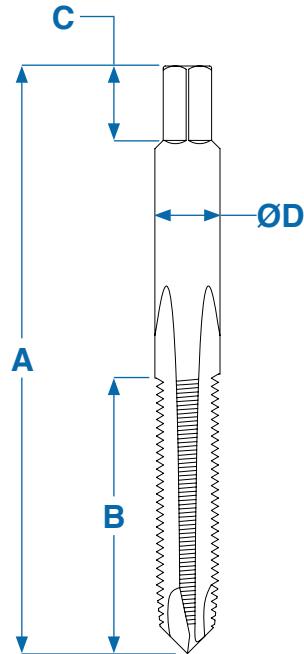
1. All dimensions are in inches.

2. All dimensions are for reference only.

# CoilThread STI Taps - Dimensions

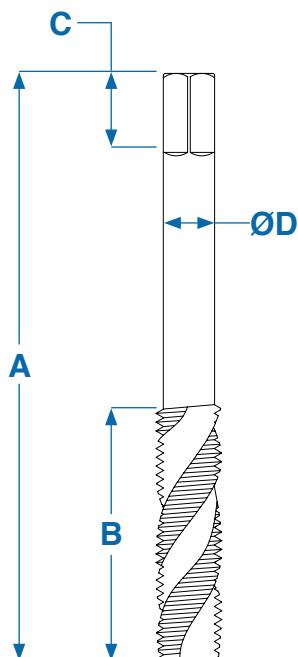
## Spiral Pointed Plug:

Free-cutting for use in long through-holes and in blind holes with chip clearance.



## Spiral Flute Bottoming:

Designed to pull chips out of deep or blind holes in soft materials.



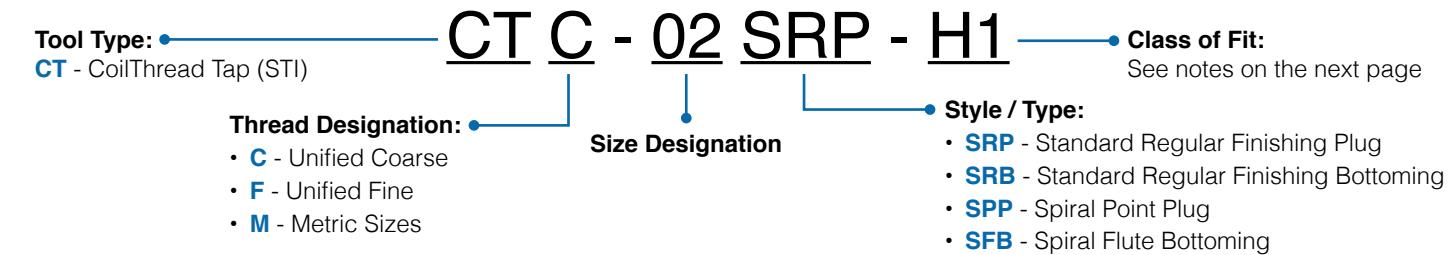
Thread Size	Tap Dimensions					Number of Flutes		
	Length Overall A	Length of Thread B	Length of Square C	Diameter of Shank D	Size of Square	Finishing Plug & Bottoming	Spiral Point Plug	Spiral Flute Bottoming
<b>Metric Coarse</b>								
M2x0.4	46.04	12.70	4.77	3.580	2.80	3	2	2
M2.2X0.45	47.62	14.29	4.76	3.580	2.790	3	2	2
M2.5X0.45	49.21	15.88	4.76	3.580	2.790	3	2	2
M3X0.5	50.80	17.46	4.76	3.580	2.790	3	2	2
M3.5X0.6	53.98	19.05	6.35	4.270	3.330	3	2	3
M4X0.7	60.32	22.22	6.35	4.930	3.860	3	2	3
M5X0.8	63.50	25.40	7.94	6.480	4.850	3	2	3
M6X1	69.06	28.58	9.52	8.080	6.040	4	2	3
M7X1	74.61	31.75	11.11	9.680	7.260	4	3	3
M8X1.25	74.61	31.75	11.11	9.680	7.260	4	3	3
M10X1.5	85.72	42.07	11.11	9.320	6.980	4	3	3
M12X1.75	91.28	42.07	12.70	10.900	8.180	4	3	4
M14X2	102.39	46.04	15.88	13.770	10.310	4	3	--
M16X2	107.95	50.80	17.46	14.990	11.230	4	3	--
M18X2.5	119.06	56.36	19.05	17.700	13.280	4	--	--
M20X2.5	124.62	56.36	19.05	19.300	14.480	4	--	--
M22X2.5	130.18	63.50	20.64	20.320	15.240	4	--	--
M24X3	138.11	65.09	22.22	22.760	17.070	4	--	--
M27X3	146.05	65.09	25.40	25.980	19.460	4	--	--
<b>Metric Fine</b>								
M8X1	74.61	31.75	11.11	9.680	7.260	4	3	3
M10X1	80.71	36.51	10.32	8.200	6.150	4	3	3
M10X1.25	85.72	42.07	11.11	9.320	6.980	4	3	3
M12X1.25	91.28	42.07	12.70	10.900	8.180	4	3	4
M12X1.5	91.28	42.07	12.70	10.900	8.180	4	3	4
M14X1.5	96.84	46.04	14.26	12.190	9.140	4	3	4
M16X1.5	107.95	50.80	17.46	14.990	11.230	4	3	--
M18X1.5	113.51	50.80	17.46	16.560	12.420	4	--	--
M20X1.5	119.06	56.36	19.05	17.700	13.280	4	--	--
M22X1.5	130.18	63.50	20.64	20.320	15.240	4	--	--
M18X2	113.51	50.80	17.46	16.560	12.420	4	--	--
M20X2	124.62	56.36	19.05	19.300	14.480	4	--	--
M22X2	130.18	63.50	20.64	20.320	15.240	4	--	--
M24X2	130.18	63.50	22.22	22.760	17.070	4	--	--
M27X2	138.11	65.09	25.40	25.930	19.460	4	--	--
M30X2	146.05	65.09	26.99	28.140	21.110	6	--	--
M33X2	153.99	76.20	28.58	31.320	23.500	6	--	--
M39X2	177.80	80.96	31.75	36.320	27.230	6	--	--
M36X3	169.86	80.96	28.58	33.150	24.870	6	--	--
M39X3	177.80	80.96	31.75	36.200	27.230	6	--	--

1. All dimensions are in millimeters.

2. All dimensions are for reference only.

# CoilThread STI Taps - Part Numbers

Example of a KATO CoilThread STI Tap part number:



Thread Size	Standard Regular Finishing				Spiral Pointed		Spiral Flute	
	Plug		Bottoming		Plug		Bottoming	
	3B	2B	3B	2B	3B	2B	3B	2B
Unified Coarse								
1-64	CTC-01SRP-H1	CTC-01SRP-H2	CTC-01SRB-H1	CTC-01SRB-H2	CTC-01SPP-H1	CTC-01SPP-H2	CTC-01SFB-H1	CTC-01SFB-H2
2-56	CTC-02SRP-H1	CTC-02SRP-H2	CTC-02SRB-H1	CTC-02SRB-H2	CTC-02SPP-H1	CTC-02SPP-H2	CTC-02SFB-H1	CTC-02SFB-H2
3-48	CTC-03SRP-H1	CTC-03SRP-H2	CTC-03SRB-H1	CTC-03SRB-H2	CTC-03SPP-H1	CTC-03SPP-H2	CTC-03SFB-H1	CTC-03SFB-H2
4-40	CTC-04SRP-H1	CTC-04SRP-H2	CTC-04SRB-H1	CTC-04SRB-H2	CTC-04SPP-H1	CTC-04SPP-H2	CTC-04SFB-H1	CTC-04SFB-H2
5-40	CTC-05SRP-H1	CTC-05SRP-H2	CTC-05SRB-H1	CTC-05SRB-H2	CTC-05SPP-H1	CTC-05SPP-H2	CTC-05SFB-H1	CTC-05SFB-H2
6-32	CTC-06SRP-H2	CTC-06SRP-H3	CTC-06SRB-H2	CTC-06SRB-H3	CTC-06SPP-H2	CTC-06SPP-H3	CTC-06SFB-H2	CTC-06SFB-H3
8-32	CTC-2SRP-H2	CTC-2SRP-H3	CTC-2SRB-H2	CTC-2SRB-H3	CTC-2SPP-H2	CTC-2SPP-H3	CTC-2SFB-H2	CTC-2SFB-H3
10-24	CTC-3SRP-H2	CTC-3SRP-H3	CTC-3SRB-H2	CTC-3SRB-H3	CTC-3SPP-H2	CTC-3SPP-H3	CTC-3SFB-H2	CTC-3SFB-H3
12-24	CTC-1SRP-H2	CTC-1SRP-H3	CTC-1SRB-H2	CTC-1SRB-H3	CTC-1SPP-H2	CTC-1SPP-H3	CTC-1SFB-H2	CTC-1SFB-H3
1/4-20	CTC-4SRP-H2	CTC-4SRP-H3	CTC-4SRB-H2	CTC-4SRB-H3	CTC-4SPP-H2	CTC-4SPP-H3	CTC-4SFB-H2	CTC-4SFB-H3
5/16-18	CTC-5SRP-H3	CTC-5SRP-H4	CTC-5SRB-H3	CTC-5SRB-H4	CTC-5SPP-H3	CTC-5SPP-H4	CTC-5SFB-H3	CTC-5SFB-H4
3/8-16	CTC-6SRP-H3	CTC-6SRP-H4	CTC-6SRB-H3	CTC-6SRB-H4	CTC-6SPP-H3	CTC-6SPP-H4	CTC-6SFB-H3	CTC-6SFB-H4
7/16-14	CTC-7SRP-H3	CTC-7SRP-H4	CTC-7SRB-H3	CTC-7SRB-H4	CTC-7SPP-H3	CTC-7SPP-H4	CTC-7SFB-H3	CTC-7SFB-H4
1/2-13	CTC-8SRP-H3	CTC-8SRP-H4	CTC-8SRB-H3	CTC-8SRB-H4	CTC-8SPP-H3	CTC-8SPP-H4	CTC-8SFB-H3	CTC-8SFB-H4
9/16-12	CTC-9SRP-H3	CTC-9SRP-H4	CTC-9SRB-H3	CTC-9SRB-H4	---	---	---	---
5/8-11	CTC-10SRP-H3	CTC-10SRP-H4	CTC-10SRB-H3	CTC-10SRB-H4	---	---	---	---
3/4-10	CTC-12SRP-H3	CTC-12SRP-H5	CTC-12SRB-H3	CTC-12SRB-H5	---	---	---	---
7/8-9	CTC-14SRP-H3	CTC-14SRP-H5	CTC-14SRB-H3	CTC-14SRB-H5	---	---	---	---
1-8	CTC-16SRP-H4	CTC-16SRP-H6	CTC-16SRB-H4	CTC-16SRB-H6	---	---	---	---
1-1/8-7	CTC-18SRP-H4	CTC-18SRP-H6	CTC-18SRB-H4	CTC-18SRB-H6	---	---	---	---
1-1/4-7	CTC-20SRP-H4	CTC-20SRP-H6	CTC-20SRB-H4	CTC-20SRB-H6	---	---	---	---
1-3/8-6	CTC-22SRP-H6	CTC-22SRP-H8	CTC-22SRB-H6	CTC-22SRB-H8	---	---	---	---
1-1/2-6	CTC-24SRP-H6	CTC-24SRP-H8	CTC-24SRB-H6	CTC-24SRB-H8	---	---	---	---
Unified Fine								
0-80	CTF-00SRP-H1	CTF-03SRP-H1	CTF-00SRB-H1	CTF-00SRB-H2	---	---	---	---
3-56	CTF-03SRP-H1	CTF-03SRP-H2	CTF-03SRB-H1	CTF-03SRB-H2	CTF-03SPP-H1	CTF-03SPP-H2	CTF-03SFB-H1	CTF-03SFB-H2
4-48	CTF-04SRP-H1	CTF-04SRP-H2	CTF-04SRB-H1	CTF-04SRB-H2	CTF-04SPP-H1	CTF-04SPP-H2	CTF-04SFB-H1	CTF-04SFB-H2
6-40	CTF-06SRP-H1	CTF-06SRP-H2	CTF-06SRB-H1	CTF-06SRB-H2	CTF-06SPP-H1	CTF-06SPP-H2	CTF-06SFB-H1	CTF-06SFB-H2
8-36	CTF-2SRP-H1	CTF-2SRP-H2	CTF-2SRB-H1	CTF-2SRB-H2	CTF-2SPP-H1	CTF-2SPP-H2	CTF-2SFB-H1	CTF-2SFB-H2
10-32	CTF-3SRP-H2	CTF-3SRP-H3	CTF-3SRB-H2	CTF-3SRB-H3	CTF-3SPP-H2	CTF-3SPP-H3	CTF-3SFB-H2	CTF-3SFB-H3
1/4-28	CTF-4SRP-H2	CTF-4SRP-H3	CTF-4SRB-H2	CTF-4SRB-H3	CTF-4SPP-H2	CTF-4SPP-H3	CTF-4SFB-H2	CTF-4SFB-H3
5/16-24	CTF-5SRP-H2	CTF-5SRP-H3	CTF-5SRB-H2	CTF-5SRB-H3	CTF-5SPP-H2	CTF-5SPP-H3	CTF-5SFB-H2	CTF-5SFB-H3
3/8-24	CTF-6SRP-H2	CTF-6SRP-H3	CTF-6SRB-H2	CTF-6SRB-H3	CTF-6SPP-H2	CTF-6SPP-H3	CTF-6SFB-H2	CTF-6SFB-H3
7/16-20	CTF-7SRP-H3	CTF-7SRP-H4	CTF-7SRB-H3	CTF-7SRB-H4	CTF-7SPP-H3	CTF-7SPP-H4	CTF-7SFB-H3	CTF-7SFB-H4
1/2-20	CTF-8SRP-H3	CTF-8SRP-H4	CTF-8SRB-H3	CTF-8SRB-H4	CTF-8SPP-H3	CTF-8SPP-H4	CTF-8SFB-H3	CTF-8SFB-H4
9/16-18	CTF-9SRP-H3	CTF-9SRP-H4	CTF-9SRB-H3	CTF-9SRB-H4	---	---	---	---
5/8-18	CTF-10SRP-H3	CTF-10SRP-H4	CTF-10SRB-H3	CTF-10SRB-H4	---	---	---	---
3/4-16	CTF-12SRP-H3	CTF-12SRP-H4	CTF-12SRB-H3	CTF-12SRB-H4	---	---	---	---
7/8-14	CTF-14SRP-H3	CTF-14SRP-H4	CTF-14SRB-H3	CTF-14SRB-H4	---	---	---	---
1-12	CTF-16SRP-H4	CTF-16SRP-H6	CTF-16SRB-H4	CTF-16SRB-H6	---	---	---	---
1-1/8-12	CTF-18SRP-H4	CTF-18SRP-H6	CTF-18SRB-H4	CTF-18SRB-H6	---	---	---	---
1-1/4-12	CTF-20SRP-H4	CTF-20SRP-H6	CTF-20SRB-H4	CTF-20SRB-H6	---	---	---	---
1-3/8-12	CTF-22SRP-H6	CTF-22SRP-H8	CTF-22SRB-H6	CTF-22SRB-H8	---	---	---	---
1-1/2-12	CTF-24SRP-H6	CTF-24SRP-H8	CTF-24SRB-H6	CTF-24SRB-H8	---	---	---	---

# CoilThread STI Taps - Part Numbers

Thread Size	Standard Regular Finishing			
	Plug		Bottoming	
	4H	5H	4H	5H
Metric Coarse				
M2X0.4	CTM-2X.4SRP-4H	CTM-2X.4SRP-5H	CTM-2X.45SRB-4H	CTM-2X.4SRB-5H
M2.2X0.45	CTM-2.2X.45SRP-4H	CTM-2.2X.45SRP-5H	CTM-2.2X.45SRB-4H	CTM-2.2X.45SRB-5H
M2.5X0.45	CTM-2.5X.45SRP-4H	CTM-2.5X.45SRP-5H	CTM-2.5X.45SRB-4H	CTM-2.5X.45SRB-5H
M3X0.5	CTM-3X.5SRP-4H	CTM-3X.5SRP-5H	CTM-3X.5SRB-4H	CTM-3X.5SRB-5H
M3.5X0.6	CTM-3.5X.6SRP-4H	CTM-3.5X.6SRP-5H	CTM-3.5X.6SRB-4H	CTM-3.5X.6SRB-5H
M4X0.7	CTM-4X.7SRP-4H	CTM-4X.7SRP-5H	CTM-4X.7SRB-4H	CTM-4X.7SRB-5H
M5X0.8	CTM-5X.8SRP-4H	CTM-5X.8SRP-5H	CTM-5X.8SRB-4H	CTM-5X.8SRB-5H
M6X1	CTM-6X1SRP-4H	CTM-6X1SRP-5H	CTM-6X1SRB-4H	CTM-6X1SRB-5H
M7X1	CTM-7X1SRP-4H	CTM-7X1SRP-5H	CTM-7X1SRB-4H	CTM-7X1SRB-5H
M8X1.25	CTM-8X1.25SRP-4H	CTM-8X1.25SRP-5H	CTM-8X1.25SRB-4H	CTM-8X1.25SRB-5H
M10X1.5	CTM-10X1.5SRP-4H	CTM-10X1.5SRP-5H	CTM-10X1.5SRB-4H	CTM-10X1.5SRB-5H
M12X1.75	CTM-12X1.75SRP-4H	CTM-12X1.75SRP-5H	CTM-12X1.75SRB-4H	CTM-12X1.75SRB-5H
M14X2	CTM-14X2SRP-4H	CTM-14X2SRP-5H	CTM-14X2SRB-4H	CTM-14X2SRB-5H
M16X2	CTM-16X2SRP-4H	CTM-16X2SRP-5H	CTM-16X2SRB-4H	CTM-16X2SRB-5H
M18X2.5	CTM-18X2.5SRP-4H	CTM-18X2.5SRP-5H	CTM-18X2.5SRB-4H	CTM-18X2.5SRB-5H
M20X2.5	CTM-20X2.5SRP-4H	CTM-20X2.5SRP-5H	CTM-20X2.5SRB-4H	CTM-20X2.5SRB-5H
M22X2.5	CTM-22X2.5SRP-4H	CTM-22X2.5SRP-5H	CTM-22X2.5SRB-4H	CTM-22X2.5SRB-5H
M24X3	CTM-24X3SRP-4H	CTM-24X3SRP-5H	CTM-24X3SRB-4H	CTM-24X3SRB-5H
M27X3	CTM-27X3SRP-4H	CTM-27X3SRP-5H	CTM-27X3SRB-4H	CTM-27X3SRB-5H
Metric Fine				
M8X1	CTM-8X1SRP-4H	CTM-8X1SRP-5H	CTM-8X1SRB-4H	CTM-8X1SRB-5H
M10X1	CTM-10X1SRP-4H	CTM-10X1SRP-5H	CTM-10X1SRB-4H	CTM-10X1SRB-5H
M10X1.25	CTM-10X1.25SRP-4H	CTM-10X1.25SRP-5H	CTM-10X1.25SRB-4H	CTM-10X1.25SRB-5H
M12X1.25	CTM-12X1.25SRP-4H	CTM-12X1.25SRP-5H	CTM-12X1.25SRB-4H	CTM-12X1.25SRB-5H
M12X1.5	CTM-12X1.5SRP-4H	CTM-12X1.5SRP-5H	CTM-12X1.5SRB-4H	CTM-12X1.5SRB-5H
M14X1.5	CTM-14X1.5SRP-4H	CTM-14X1.5SRP-5H	CTM-14X1.5SRB-4H	CTM-14X1.5SRB-5H
M16X1.5	CTM-16X1.5SRP-4H	CTM-16X1.5SRP-5H	CTM-16X1.5SRB-4H	CTM-16X1.5SRB-5H
M18X1.5	CTM-18X1.5SRP-4H	CTM-18X1.5SRP-5H	CTM-18X1.5SRB-4H	CTM-18X1.5SRB-5H
M20X1.5	CTM-20X1.5SRP-4H	CTM-20X1.5SRP-5H	CTM-20X1.5SRB-4H	CTM-20X1.5SRB-5H
M22X1.5	CTM-22X1.5SRP-4H	CTM-22X1.5SRP-5H	CTM-22X1.5SRB-4H	CTM-22X1.5SRB-5H
M18X2	CTM-18X2SRP-4H	CTM-18X2SRP-5H	CTM-18X2SRB-4H	CTM-18X2SRB-5H
M20X2	CTM-20X2SRP-4H	CTM-20X2SRP-5H	CTM-20X2SRB-4H	CTM-20X2SRB-5H
M22X2	CTM-22X2SRP-4H	CTM-22X2SRP-5H	CTM-22X2SRB-4H	CTM-22X2SRB-5H
M24X2	CTM-24X2SRP-4H	CTM-24X2SRP-5H	CTM-24X2SRB-4H	CTM-24X2SRB-5H
M27X2	CTM-27X2SRP-4H	CTM-27X2SRP-5H	CTM-27X2SRB-4H	CTM-27X2SRB-5H
M30X2	CTM-30X2SRP-4H	CTM-30X2SRP-5H	CTM-24X2SRB-4H	CTM-24X2SRB-5H
M33X2	CTM-33X2SRP-4H	CTM-33X2SRP-5H	CTM-33X2SRB-4H	CTM-33X2SRB-5H
M39X2	CTM-39X2SRP-4H	CTM-39X2SRP-5H	CTM-39X2SRB-4H	CTM-39X2SRB-5H
M36X3	CTM-36X3SRP-4H	CTM-36X3SRP-5H	CTM-36X3SRB-4H	CTM-36X3SRB-5H
M39X3	CTM-39X3SRP-4H	CTM-39X3SRP-5H	CTM-39X3SRB-4H	CTM-39X3SRB-5H

- The "H" limit indicates the tolerance range above the basic pitch diameter. Each "H" number is equal to 0.0005 inch above the basic pitch diameter.
- The Class of Fit specifies the pitch diameter tolerance of the tapped hole, with class 3B (Unified) and 4H (Metric) being the tighter range usually specified in military/aerospace applications. Class 2B (Unified) and 5H (Metric) taps provide a broader tolerance range or looser fit, and are normally specified in commercial/industrial applications.
- The class of fit of the installed insert is controlled by the class of fit of the tapped hole.**

# CoilThread STI Taps - Part Numbers

Thread Size	Spiral Pointed Plug		Spiral Flute Bottoming	
	4H	5H	4H	5H
Metric Coarse				
M2X0.4	CTM-2X.4SPP-4H	CTM-2X.4SPP-5H	CTM-2X.45SFB-4H	CTM-2X.4SFB-5H
M2.2X0.45	CTM-2.2X.45SPP-4H	CTM-2.2X.45SPP-5H	CTM-2.2X.45SFB-4H	CTM-2.2X.45SFB-5H
M2.5X0.45	CTM-2.5X.45SPP-4H	CTM-2.5X.45SPP-5H	CTM-2.5X.45SFB-4H	CTM-2.5X.45SFB-5H
M3X0.5	CTM-3X.5SPP-4H	CTM-3X.5SPP-5H	CTM-3X.5SFB-4H	CTM-3X.5SFB-5H
M3.5X0.6	CTM-3.5X.6SPP-4H	CTM-3.5X.6SPP-5H	CTM-3.5X.6SFB-4H	CTM-3.5X.6SFB-5H
M4X0.7	CTM-4X.7SPP-4H	CTM-4X.7SPP-5H	CTM-4X.7SFB-4H	CTM-4X.7SFB-5H
M5X0.8	CTM-5X.8SPP-4H	CTM-5X.8SPP-5H	CTM-5X.8SFB-4H	CTM-5X.8SFB-5H
M6X1	CTM-6X1SPP-4H	CTM-6X1SPP-5H	CTM-6X1SFB-4H	CTM-6X1SFB-5H
M7X1	CTM-7X1SPP-4H	CTM-7X1SPP-5H	CTM-7X1SFB-4H	CTM-7X1SFB-5H
M8X1.25	CTM-8X1.25SPP-4H	CTM-8X1.25SPP-5H	CTM-8X1.25SFB-4H	CTM-8X1.25SFB-5H
M10X1.5	CTM-10X1.5SPP-4H	CTM-10X1.5SPP-5H	CTM-10X1.5SFB-4H	CTM-10X1.5SFB-5H
M12X1.75	CTM-12X1.75SPP-4H	CTM-12X1.75SPP-5H	CTM-12X1.75SFB-4H	CTM-12X1.75SFB-5H
Metric Fine				
M8X1	CTM-8X1SPP-4H	CTM-8X1SPP-5H	CTM-8X1SFB-4H	CTM-8X1SFB-5H
M10X1	CTM-10X1SPP-4H	CTM-10X1SPP-5H	CTM-10X1SFB-4H	CTM-10X1SFB-5H
M10X1.25	CTM-10X1.25SPP-4H	CTM-10X1.25SPP-5H	CTM-10X1.25SFB-4H	CTM-10X1.25SFB-5H
M12X1.25	CTM-12X1.25SPP-4H	CTM-12X1.25SPP-5H	CTM-12X1.25SFB-4H	CTM-12X1.25SFB-5H
M12X1.5	CTM-12X1.5SPP-4H	CTM-12X1.5SPP-5H	CTM-12X1.5SFB-4H	CTM-12X1.5SFB-5H



# CoilThread STI Taps - Cross References

KATO Part Number	Heli-Coil Part Number	KATO Part Number	Heli-Coil Part Number	KATO Part Number	Heli-Coil Part Number	KATO Part Number	Heli-Coil Part Number
Standard Regular Finishing Plug				Standard Regular Finishing Bottoming			
3B		2B		3B		2B	
Unified Coarse							
CTC-01SRP-H1	01CPB	CTC-01SRP-H2	01CPA	CTC-01SRB-H1	01CBB	CTC-01SRB-H2	01CBA
CTC-02SRP-H1	02CPB	CTC-02SRP-H2	02CPA	CTC-02SRB-H1	02CBB	CTC-02SRB-H2	02CBA
CTC-03SRP-H1	03CPB	CTC-03SRP-H2	03CPA	CTC-03SRB-H1	03CBB	CTC-03SRB-H2	03CBA
CTC-04SRP-H1	04CPB	CTC-04SRP-H2	04CPA	CTC-04SRB-H1	04CBB	CTC-04SRB-H2	04CBA
CTC-05SRP-H1	05CPB	CTC-05SRP-H2	05CPA	CTC-05SRB-H1	05CBB	CTC-05SRB-H2	05CBA
CTC-06SRP-H2	06CPB	CTC-06SRP-H3	06CPA	CTC-06SRB-H2	06CBB	CTC-06SRB-H3	06CBA
CTC-2SRP-H2	2CPB	CTC-2SRP-H3	2CPA	CTC-2SRB-H2	2CBB	CTC-2SRB-H3	2CBA
CTC-3SRP-H2	3CPB	CTC-3SRP-H3	3CPA	CTC-3SRB-H2	3CBB	CTC-3SRB-H3	3CBA
CTC-1SRP-H2	1CPB	CTC-1SRP-H3	1CPA	CTC-1SRB-H2	1CBB	CTC-1SRB-H3	1CBA
CTC-4SRP-H2	4CPB	CTC-4SRP-H3	4CPA	CTC-4SRB-H2	4CBB	CTC-4SRB-H3	4CBA
CTC-5SRP-H3	5CPB	CTC-5SRP-H4	5CPA	CTC-5SRB-H3	5CBB	CTC-5SRB-H4	5CBA
CTC-6SRP-H3	6CPB	CTC-6SRP-H4	6CPA	CTC-6SRB-H3	6CBB	CTC-6SRB-H4	6CBA
CTC-7SRP-H3	7CPB	CTC-7SRP-H4	7CPA	CTC-7SRB-H3	7CBB	CTC-7SRB-H4	7CBA
CTC-8SRP-H3	8CPB	CTC-8SRP-H4	8CPA	CTC-8SRB-H3	8CBB	CTC-8SRB-H4	8CBA
CTC-9SRP-H3	187-9	CTC-9SRP-H4	38187-9	CTC-9SRB-H3	4187-9	CTC-9SRB-H4	43187-9
CTC-10SRP-H3	8187-10	CTC-10SRP-H4	18187-10	CTC-10SRB-H3	10187-10	CTC-10SRB-H4	20187-10
CTC-12SRP-H3	8187-12	CTC-12SRP-H5	18187-12	CTC-12SRB-H3	10187-12	CTC-12SRB-H5	20187-12
CTC-14SRP-H3	8187-14	CTC-14SRP-H5	18187-14	CTC-14SRB-H3	10187-14	CTC-14SRB-H5	20187-14
CTC-16SRP-H4	8187-16	CTC-16SRP-H6	18187-16	CTC-16SRB-H4	10187-16	CTC-16SRB-H6	20187-16
CTC-18SRP-H4	8187-18	CTC-18SRP-H6	18187-18	CTC-18SRB-H4	10187-18	CTC-18SRB-H6	20187-18
CTC-20SRP-H4	8187-20	CTC-20SRP-H6	18187-20	CTC-20SRB-H4	10187-20	CTC-20SRB-H6	20187-20
CTC-22SRP-H6	8187-22	CTC-22SRP-H8	18187-22	CTC-22SRB-H6	10187-22	CTC-22SRB-H8	20187-22
CTC-24SRP-H6	8187-24	CTC-24SRP-H8	18187-24	CTC-24SRB-H6	10187-24	CTC-24SRB-H8	20187-24
Unified Fine							
CTF-00SRP-H1	---	CTF-00SRP-H2	---	CTF-00SRB-H1	---	CTF-00SRB-H2	---
CTF-03SRP-H1	03FPB	CTF-03SRP-H2	03FPA	CTF-03SRB-H1	03FBB	CTF-03SRB-H2	03FBA
CTF-04SRP-H1	04FPB	CTF-04SRP-H2	04FPA	CTF-04SRB-H1	04FBB	CTF-04SRB-H2	04FBA
CTF-06SRP-H1	06FPB	CTF-06SRP-H2	06FPA	CTF-06SRB-H1	06FBB	CTF-06SRB-H2	06FBA
CTF-2SRP-H1	2FPB	CTF-2SRP-H2	2FPA	CTF-2SRB-H1	2FBB	CTF-2SRB-H2	2FBA
CTF-3SRP-H2	3FPB	CTF-3SRP-H3	3FPA	CTF-3SRB-H2	3FBB	CTF-3SRB-H3	3FBA
CTF-4SRP-H2	4FPB	CTF-4SRP-H3	4FPA	CTF-4SRB-H2	4FBB	CTF-4SRB-H3	4FBA
CTF-5SRP-H2	5FPB	CTF-5SRP-H3	5FPA	CTF-5SRB-H2	5FBB	CTF-5SRB-H3	5FBA
CTF-6SRP-H2	6FPB	CTF-6SRP-H3	6FPA	CTF-6SRB-H2	6FBB	CTF-6SRB-H3	6FBA
CTF-7SRP-H3	7FPB	CTF-7SRP-H4	7FPA	CTF-7SRB-H3	7FBB	CTF-7SRB-H4	7FBA
CTF-8SRP-H3	8FPB	CTF-8SRP-H4	8FPA	CTF-8SRB-H3	8FBB	CTF-8SRB-H4	8FBA
CTF-9SRP-H3	38193-9	CTF-9SRP-H4	18193-9	CTF-9SRB-H3	43193-9	CTF-9SRB-H4	20193-9
CTF-10SRP-H3	8193-10	CTF-10SRP-H4	18193-10	CTF-10SRB-H3	10193-10	CTF-10SRB-H4	20193-10
CTF-12SRP-H3	8193-12	CTF-12SRP-H4	18193-12	CTF-12SRB-H3	10193-12	CTF-12SRB-H4	20193-12
CTF-14SRP-H3	8193-14	CTF-14SRP-H4	18193-14	CTF-14SRB-H3	10193-14	CTF-14SRB-H4	20193-14
CTF-16SRP-H4	8193-16	CTF-16SRP-H6	18193-16	CTF-16SRB-H4	10193-16	CTF-16SRB-H6	20193-16
CTF-18SRP-H4	8193-18	CTF-18SRP-H6	18193-18	CTF-18SRB-H4	10193-18	CTF-18SRB-H6	20193-18
CTF-20SRP-H4	8193-20	CTF-20SRP-H6	18193-20	CTF-20SRB-H4	10193-20	CTF-20SRB-H6	20193-20
CTF-22SRP-H6	8193-22	CTF-22SRP-H8	18193-22	CTF-22SRB-H6	10193-22	CTF-22SRB-H8	20193-22
CTF-24SRP-H6	8193-24	CTF-24SRP-H8	18193-24	CTF-24SRB-H6	10193-24	CTF-24SRB-H8	20193-24

# CoilThread STI Taps - Cross References

KATO Part Number	Heli-Coil Part Number	KATO Part Number	Heli-Coil Part Number	KATO Part Number	Heli-Coil Part Number	KATO Part Number	Heli-Coil Part Number
Spiral Point Plug				Spiral Flute Bottoming			
3B		2B		3B		2B	
Unified Coarse							
CTC-01SPP-H1	01CSB	CTC-01SPP-H2	01CSA	CTC-01SFB-H1	5905-01	CTC-01SFB-H2	6905-01
CTC-02SPP-H1	02CSB	CTC-02SPP-H2	02CSA	CTC-02SFB-H1	5905-02	CTC-02SFB-H2	6905-02
CTC-03SPP-H1	03CSB	CTC-03SPP-H2	03CSA	CTC-03SFB-H1	5905-03	CTC-03SFB-H2	6905-03
CTC-04SPP-H1	04CSB	CTC-04SPP-H2	04CSA	CTC-04SFB-H1	5905-04	CTC-04SFB-H2	6905-04
CTC-05SPP-H1	05CSB	CTC-05SPP-H2	05CSA	CTC-05SFB-H1	5905-05	CTC-05SFB-H2	6905-05
CTC-06SPP-H2	06CSB	CTC-06SPP-H3	06CSA	CTC-06SFB-H2	5905-06	CTC-06SFB-H3	6905-06
CTC-2SPP-H2	2CSB	CTC-2SPP-H3	2CSA	CTC-2SFB-H2	5905-2	CTC-2SFB-H3	6905-2
CTC-3SPP-H2	3CSB	CTC-3SPP-H3	3CSA	CTC-3SFB-H2	5905-3	CTC-3SFB-H3	6905-3
CTC-1SPP-H2	1CSB	CTC-1SPP-H3	1CSA	CTC-1SFB-H2	5905-1	CTC-1SFB-H3	6905-1
CTC-4SPP-H2	4CSB	CTC-4SPP-H3	4CSA	CTC-4SFB-H2	5905-4	CTC-4SFB-H3	6905-4
CTC-5SPP-H3	5CSB	CTC-5SPP-H4	5CSA	CTC-5SFB-H3	5905-5	CTC-5SFB-H4	6905-5
CTC-6SPP-H3	6CSB	CTC-6SPP-H4	6CSA	CTC-6SFB-H3	5905-6	CTC-6SFB-H4	6905-6
CTC-7SPP-H3	7CSB	CTC-7SPP-H4	7CSA	CTC-7SFB-H3	5905-7	CTC-7SFB-H4	6905-7
CTC-8SPP-H3	8CSB	CTC-8SPP-H4	8CSA	CTC-8SFB-H3	5905-8	CTC-8SFB-H4	6905-8
Unified Fine							
CTF-03SPP-H1	03FSB	CTF-03SPP-H2	03FSA	CTF-03SFB-H1	5906-03	CTF-03SFB-H2	6906-03
CTF-04SPP-H1	04FSB	CTF-04SPP-H2	04FSA	CTF-04SFB-H1	5906-04	CTF-04SFB-H2	6906-04
CTF-06SPP-H1	06FSB	CTF-06SPP-H2	06FSA	CTF-06SFB-H1	5906-06	CTF-06SFB-H2	6906-06
CTF-2SPP-H1	2FSB	CTF-2SPP-H2	2FSA	CTF-2SFB-H1	5906-2	CTF-2SFB-H2	6906-2
CTF-3SPP-H2	3FSB	CTF-3SPP-H3	3FSA	CTF-3SFB-H2	5906-3	CTF-3SFB-H3	6906-3
CTF-4SPP-H2	4FSB	CTF-4SPP-H3	4FSA	CTF-4SFB-H2	5906-4	CTF-4SFB-H3	6906-4
CTF-5SPP-H2	5FSB	CTF-5SPP-H3	5FSA	CTF-5SFB-H2	5906-5	CTF-5SFB-H3	6906-5
CTF-6SPP-H2	6FSB	CTF-6SPP-H3	6FSA	CTF-6SFB-H2	5906-6	CTF-6SFB-H3	6906-6
CTF-7SPP-H3	7FSB	CTF-7SPP-H4	7FSA	CTF-7SFB-H3	5906-7	CTF-7SFB-H4	6906-7
CTF-8SPP-H3	8FSB	CTF-8SPP-H4	8FSA	CTF-8SFB-H3	5906-8	CTF-8SFB-H4	6906-8



# CoilThread STI Taps - Cross References

KATO Part Number	Heli-Coil Part Number	KATO Part Number	Heli-Coil Part Number	KATO Part Number	Heli-Coil Part Number	KATO Part Number	Heli-Coil Part Number
Standard Regular Finishing Plug				Standard Regular Finishing Bottoming			
4H		5H		4H		5H	
Metric Coarse							
CTM-2X.4SRP-4H	4687-2	CTM-2X.4SRP-5H	2087-2	CTM-2X.4SRB-4H	4693-2	CTM-2X.4SRB-5H	2093-2
CTM-2.2X.45SRP-4H	4687-2.2	CTM-2.2X.45SRP-5H	2087-2.2	CTM-2.2X.45SRB-4H	4693-2.2	CTM-2.2X.45SRB-5H	2093-2.2
CTM-2.5X.45SRP-4H	4687-2.5	CTM-2.5X.45SRP-5H	2087-2.5	CTM-2.5X.45SRB-4H	4693-2.5	CTM-2.5X.45SRB-5H	2093-2.5
CTM-3X.5SRP-4H	4687-3	CTM-3X.5SRP-5H	2087-3	CTM-3X.5SRB-4H	4693-3	CTM-3X.5SRB-5H	2093-3
CTM-3.5X.6SRP-4H	4687-3.5	CTM-3.5X.6SRP-5H	2087-3.5	CTM-3.5X.6SRB-4H	4693-3.5	CTM-3.5X.6SRB-5H	2093-3.5
CTM-4X.7SRP-4H	4687-4	CTM-4X.7SRP-5H	2087-4	CTM-4X.7SRB-4H	4693-4	CTM-4X.7SRB-5H	2093-4
CTM-5X.8SRP-4H	4687-5	CTM-5X.8SRP-5H	2087-5	CTM-5X.8SRB-4H	4693-5	CTM-5X.8SRB-5H	2093-5
CTM-6X1SRP-4H	4687-6	CTM-6X1SRP-5H	2087-6	CTM-6X1SRB-4H	4693-6	CTM-6X1SRB-5H	2093-6
CTM-7X1SRP-4H	4687-7	CTM-7X1SRP-5H	2087-7	CTM-7X1SRB-4H	4693-7	CTM-7X1SRB-5H	2093-7
CTM-8X1.25SRP-4H	4687-8	CTM-8X1.25SRP-5H	2087-8	CTM-8X1.25SRB-4H	4693-8	CTM-8X1.25SRB-5H	2093-8
CTM-10X1.5SRP-4H	4687-10	CTM-10X1.5SRP-5H	2087-10	CTM-10X1.5SRB-4H	4693-10	CTM-10X1.5SRB-5H	2093-10
CTM-12X1.75SRP-4H	4687-12	CTM-12X1.75SRP-5H	2087-12	CTM-12X1.75SRB-4H	4693-12	CTM-12X1.75SRB-5H	2093-12
CTM-14X2SRP-4H	4687-14	CTM-14X2SRP-5H	2087-14	CTM-14X2SRB-4H	4693-14	CTM-14X2SRB-5H	2093-14
CTM-16X2SRP-4H	4687-16	CTM-16X2SRP-5H	2087-16	CTM-16X2SRB-4H	4693-16	CTM-16X2SRB-5H	2093-16
CTM-18X2.5SRP-4H	4687-18	CTM-18X2.5SRP-5H	2087-18	CTM-18X2.5SRB-4H	4693-18	CTM-18X2.5SRB-5H	2093-18
CTM-20X2.5SRP-4H	4687-20	CTM-20X2.5SRP-5H	2087-20	CTM-20X2.5SRB-4H	4693-20	CTM-20X2.5SRB-5H	2093-20
CTM-22X2.5SRP-4H	4687-22	CTM-22X2.5SRP-5H	2087-22	CTM-22X2.5SRB-4H	4693-22	CTM-22X2.5SRB-5H	2093-22
CTM-24X3SRP-4H	4687-24	CTM-24X3SRP-5H	2087-24	CTM-24X3SRB-4H	4693-24	CTM-24X3SRB-5H	2093-24
CTM-27X3SRP-4H	4687-27	CTM-27X3SRP-5H	2087-27	CTM-27X3SRB-4H	4693-22	CTM-27X3SRB-5H	2093-22
Metric Fine							
CTM-8X1SRP-4H	5484-8	CTM-8X1SRP-5H	4984-8	CTM-8X1SRB-4H	5486-8	CTM-8X1SRB-5H	4986-8
CTM-10X1SRP-4H	5484-10	CTM-10X1SRP-5H	4984-10	CTM-10X1SRB-4H	5486-10	CTM-10X1SRB-5H	4986-10
CTM-10X1.25SRP-4H	5444-10	CTM-10X1.25SRP-5H	4944-10	CTM-10X1.25SRB-4H	5445-10	CTM-10X1.25SRB-5H	4945-10
CTM-12X1.25SRP-4H	5444-12	CTM-12X1.25SRP-5H	4944-12	CTM-12X1.25SRB-4H	5445-12	CTM-12X1.25SRB-5H	4945-12
CTM-12X1.5SRP-4H	5476-12	CTM-12X1.5SRP-5H	4976-12	CTM-12X1.5SRB-4H	5477-12	CTM-12X1.5SRB-5H	4977-12
CTM-14X1.5SRP-4H	5476-14	CTM-14X1.5SRP-5H	4976-14	CTM-14X1.5SRB-4H	5477-14	CTM-14X1.5SRB-5H	4977-14
CTM-16X1.5SRP-4H	5476-16	CTM-16X1.5SRP-5H	4976-16	CTM-16X1.5SRB-4H	5477-16	CTM-16X1.5SRB-5H	4977-16
CTM-18X1.5SRP-4H	5476-18	CTM-18X1.5SRP-5H	4976-18	CTM-18X1.5SRB-4H	5477-18	CTM-18X1.5SRB-5H	4977-18
CTM-20X1.5SRP-4H	5476-20	CTM-20X1.5SRP-5H	4976-20	CTM-20X1.5SRB-4H	5477-20	CTM-20X1.5SRB-5H	4977-20
CTM-22X1.5SRP-4H	5476-22	CTM-22X1.5SRP-5H	4976-22	CTM-22X1.5SRB-4H	5477-22	CTM-22X1.5SRB-5H	4977-22
CTM-18X2SRP-4H	5490-18	CTM-18X2SRP-5H	4990-18	CTM-18X2SRB-4H	5492-18	CTM-18X2SRB-5H	4992-18
CTM-20X2SRP-4H	5490-20	CTM-20X2SRP-5H	4990-20	CTM-20X2SRB-4H	5492-20	CTM-20X2SRB-5H	4992-20
CTM-22X2SRP-4H	5490-22	CTM-22X2SRP-5H	4990-22	CTM-22X2SRB-4H	5492-22	CTM-22X2SRB-5H	4992-22
CTM-24X2SRP-4H	5490-24	CTM-24X2SRP-5H	4990-24	CTM-24X2SRB-4H	5492-24	CTM-24X2SRB-5H	4992-24
CTM-27X2SRP-4H	5490-27	CTM-27X2SRP-5H	4990-27	CTM-27X2SRB-4H	5492-27	CTM-27X2SRB-5H	4992-27
CTM-30X2SRP-4H	5490-30	CTM-30X2SRP-5H	4990-30	CTM-30X2SRB-4H	5492-30	CTM-30X2SRB-5H	4992-30
CTM-33X2SRP-4H	5490-33	CTM-33X2SRP-5H	4990-33	CTM-33X2SRB-4H	5492-33	CTM-33X2SRB-5H	4992-33
CTM-39X2SRP-4H	5490-39	CTM-39X2SRP-5H	4990-39	CTM-39X2SRB-4H	5492-39	CTM-39X2SRB-5H	4992-39
CTM-36X3SRP-4H	5496-36	CTM-36X3SRP-5H	4996-36	CTM-36X3SRB-4H	5497-36	CTM-36X3SRB-5H	4997-36
CTM-39X3SRP-4H	5496-39	CTM-39X3SRP-5H	4996-39	CTM-39X3SRB-4H	5497-39	CTM-39X3SRB-5H	4997-39

# CoilThread STI Taps - Cross References

KATO Part Number	Heli-Coil Part Number	KATO Part Number	Heli-Coil Part Number	KATO Part Number	Heli-Coil Part Number	KATO Part Number	Heli-Coil Part Number
Spiral Point Plug				Spiral Flute Bottoming			
4H		5H		4H		5H	
Metric Coarse							
CTM-2X.4SPP-4H	4863-2	CTM-2X.4SPP-5H	4763-2	CTM-2X.4SFB-4H	5081-2	CTM-2X.4SFB-5H	4681-2
CTM-2.2X.45SPP-4H	4863-2.2	CTM-2.2X.45SPP-5H	4763-2.2	CTM-2.2X.45SFB-4H	5081-2.2	CTM-2.2X.45SFB-5H	4681-2.2
CTM-2.5X.45SPP-4H	4863-2.5	CTM-2.5X.45SPP-5H	4763-2.5	CTM-2.5X.45SFB-4H	5081-2.5	CTM-2.5X.45SFB-5H	4681-2.5
CTM-3X.5SPP-4H	4863-3	CTM-3X.5SPP-5H	4763-3	CTM-3X.5SFB-4H	5081-3	CTM-3X.5SFB-5H	4681-3
CTM-3.5X.6SPP-4H	4863-3.5	CTM-3.5X.6SPP-5H	4763-3.5	CTM-3.5X.6SFB-4H	5081-3.5	CTM-3.5X.6SFB-5H	4681-3.5
CTM-4X.7SPP-4H	4863-4	CTM-4X.7SPP-5H	4763-4	CTM-4X.7SFB-4H	5081-4	CTM-4X.7SFB-5H	4681-4
CTM-5X.8SPP-4H	4863-5	CTM-5X.8SPP-5H	4763-5	CTM-5X.8SFB-4H	5081-5	CTM-5X.8SFB-5H	4681-5
CTM-6X1SPP-4H	4863-6	CTM-6X1SPP-5H	4763-6	CTM-6X1SFB-4H	5081-6	CTM-6X1SFB-5H	4681-6
CTM-7X1SPP-4H	4863-7	CTM-7X1SPP-5H	4763-7	CTM-7X1SFB-4H	5081-7	CTM-7X1SFB-5H	4681-7
CTM-8X1.25SPP-4H	4863-8	CTM-8X1.25SPP-5H	4763-8	CTM-8X1.25SFB-4H	5081-8	CTM-8X1.25SFB-5H	4681-8
CTM-10X1.5SPP-4H	4863-10	CTM-10X1.5SPP-5H	4763-10	CTM-10X1.5SFB-4H	5081-10	CTM-10X1.5SFB-5H	4681-10
CTM-12X1.75SPP-4H	4863-12	CTM-12X1.75SPP-5H	4763-12	CTM-12X1.75SFB-4H	5081-12	CTM-12X1.75SFB-5H	4681-12
Metric Fine							
CTM-8X1SPP-4H	4864-8	CTM-8X1SPP-5H	4764-8	CTM-8X1SFB-4H	5066-8	CTM-8X1SFB-5H	4666-8
CTM-10X1SPP-4H	4864-10	CTM-10X1SPP-5H	4764-10	CTM-10X1SFB-4H	5066-10	CTM-10X1SFB-5H	4666-10
CTM-10X1.25SPP-4H	4865-10	CTM-10X1.25SPP-5H	4765-10	CTM-10X1.25SFB-4H	5067-10	CTM-10X1.25SFB-5H	4667-10
CTM-12X1.25SPP-4H	4865-12	CTM-12X1.25SPP-5H	4765-12	CTM-12X1.25SFB-4H	5067-12	CTM-12X1.25SFB-5H	4667-12
CTM-12X1.5SPP-4H	4866-12	CTM-12X1.5SPP-5H	4766-12	CTM-12X1.5SFB-4H	5068-12	CTM-12X1.5SFB-5H	4668-12

