

STI-Taps (Second Lead)Please choose: **STI-Taps (Second Lead)**

for Wire-Thread-Inserts ISO 2 (6H)

**M**

nominal size D P

Form D

B

L 1

HSS-G

L 2

D 2

Tolerance ISO 1 (4H)

VPE

€/pcs

Art.-No.

M 2	x 0.40	2.5	44.5	9.5	2.8	2.24	€9.20	03001
M 2.5	x 0.45	3.1	48.0	11.0	3.15	2.50	€9.20	03003
M 3	x 0.5	3.6	53.0	13.0	4.0	3.15	€8.10	03005
M 3.5	x 0.6	4.3	53.0	13.0	4.5	3.55	€8.10	03006
M 4	x 0.7	4.9	58.0	16.0	5.0	4.00	€8.10	03007
M 5	x 0.8	6.0	66.0	19.0	6.3	5.00	€8.10	03008
M 6	x 1.0	7.3	72.0	22.0	8.0	6.30	€8.10	03009
M 7	x 1.0	8.3	72.0	22.0	9.0	7.10	€10.10	03010
M 8	x 1.25	9.6	80.0	24.0	10.0	8.00	€10.10	03011
M 8	x 1.0	9.3	80.0	24.0	10.0	8.00	€10.10	03012
M 9	x 1.25	10.6	85.0	25.0	8.0	6.30	€12.30	03013
M 10	x 1.5	11.9	89.0	29.0	9.0	7.10	€12.30	03015
M 10	x 1.25	11.6	85.0	25.0	8.0	6.30	€12.30	03016
M 10	x 1.0	11.3	85.0	25.0	8.0	6.30	€12.30	03017
M 11	x 1.5	12.9	89.0	29.0	9.0	7.10	€14.00	03018
M 12	x 1.75	14.3	95.0	30.0	11.2	9.00	€14.00	03020
M 12	x 1.5	14.0	95.0	30.0	11.2	9.00	€17.10	03021
M 12	x 1.25	13.6	95.0	30.0	11.2	9.00	€17.10	03022
M 12	x 1.0	13.3	95.0	30.0	11.2	9.00	€17.10	03023
M 14	x 2.0	16.6	102.0	32.0	12.5	10.00	€19.50	03027
M 14	x 1.5	16.0	102.0	32.0	12.5	10.00	€19.50	03028
M 14	x 1.25	15.6	102.0	32.0	12.5	10.00	€19.50	03029
M 14	x 1.0	15.3	102.0	32.0	12.5	10.00	€19.50	03030
M 16	x 2.0	18.6	112.0	37.0	14.0	11.20	€23.40	03033
M 16	x 1.5	18.0	104.0	29.0	14.0	11.20	€23.40	03034
M 18	x 2.5	21.3	118.0	38.0	16.0	12.50	€29.40	03035
M 18	x 2.0	20.6	104.0	29.0	14.0	11.20	€29.40	03036
M 18	x 1.5	20.0	104.0	29.0	14.0	11.20	€29.40	03037
M 20	x 2.5	23.3	118.0	38.0	16.0	12.50	€32.30	03038
M 20	x 2.0	22.6	113.0	33.0	16.0	12.50	€32.30	03039
M 20	x 1.5	22.0	113.0	33.0	16.0	12.50	€32.30	03040
M 22	x 2.5	25.3	130.0	45.0	18.0	14.00	€37.20	03041
M 22	x 2.0	24.6	120.0	35.0	18.0	14.00	€37.20	03042
M 22	x 1.5	24.0	120.0	35.0	18.0	14.00	€37.20	03043
M 24	x 3.0	27.9	138.0	48.0	20.0	16.00	€47.00	03044
M 24	x 2.0	26.6	127.0	37.0	20.0	16.00	€47.00	03045
M 24	x 1.5	26.0	120.0	35.0	18.0	14.00	€47.00	03046

STI-Machine Taps Set


Please choose:

STI-Taps, sets of 2 pcs.

HSS-G, Rougher and Finisher



UNF

Size		VPE	€/pcs	Art.-No.
1.1/8"			€139.30	03166
1.1/4"			€167.20	03167
1.3/8"			€209.00	03168
1.1/2"			€270.90	03169

STI-Machine Taps Set

Please choose:

STI-Taps, sets of 2 pcs.

HSS-G, Rougher and Finisher



G (BSP)

Size	VPE	€/pcs	Art.-No.
1/8		€21.80	03311
1/4		€24.60	03312
3/8		€32.50	03313
1/2		€52.60	03314
5/8		€77.30	03315
3/4		€77.30	03316
1"		€120.70	03317
7/8		€120.70	03318



STI-Spark Plug Taps

Please choose:

STI-Spark Plug Taps with Pilot Nose

for Wire-Thread-Inserts ISO 2 (6H)



M

nominal size D P

HSS-G

B1	B2	L3	L2
7.3	6	7	28
9.6	8	9	32
11.9	10	9	37
11.3	10	8	30
13.6	12	9	32
15.6	14	10	45
20.0	18	10	47

Tolerance ISO 1 (4H)

L1	D2		VPE
70	8	6.3	
75	8	6.3	
80	9	7.1	
74	8	6.3	
75	9	7.1	
90	12	9.2	
116	16	12.5	

									€/pcs	Art.-No.
M 6	x 1.0	7.3	6	7	28	70	8	6.3	€15.40	03630
M 8	x 1.25	9.6	8	9	32	75	8	6.3	€15.40	03631
M 10	x 1.5	11.9	10	9	37	80	9	7.1	€19.50	03632
M 10	x 1.0	11.3	10	8	30	74	8	6.3	€19.50	03633
M 12	x 1.25	13.6	12	9	32	75	9	7.1	€28.00	03634
M 14	x 1.25	15.6	14	10	45	90	12	9.2	€32.50	03635
M 18	x 1.5	20.0	18	10	47	116	16	12.5	€46.50	03636

STI-Machine Taps

Please choose:


STI-Machine Taps (Spiral Point)

for Wire-Thread-Inserts ISO 2 (6H)



M

nominal size D P

		Form B		HSS-E		Tolerance ISO 1 (4H)			
		B	L 1	L 2	D 2		VPE	€/pcs	Art.-No.
M 3	x 0.5	3.6	53.0	13.0	4.0	3.15		€9.20	03505
M 3.5	x 0.6	4.3	53.0	13.0	4.5	3.55		€9.20	03506
M 4	x 0.7	4.9	58.0	16.0	5.0	4.00		€9.20	03507
M 5	x 0.8	6.0	66.0	19.0	6.3	5.00		€9.20	03508
M 6	x 1.0	7.3	72.0	22.0	8.0	6.40		€9.20	03509
M 7	x 1.0	8.3	72.0	22.0	9.0	7.10		€11.60	03510
M 8	x 1.25	9.6	80.0	24.0	10.0	8.00		€11.60	03511
M 8	x 1.0	9.3	80.0	24.0	10.0	8.00		€11.60	03512
M 10	x 1.5	11.9	89.0	29.0	9.0	7.10		€14.00	03515
M 10	x 1.0	11.3	85.0	25.0	8.0	6.30		€14.00	03517
M 12	x 1.75	14.3	95.0	30.0	11.2	9.00		€16.20	03520
M 12	x 1.5	14.0	95.0	30.0	11.2	9.00		€18.50	03521
M 12	x 1.25	13.6	95.0	30.0	11.2	9.00		€18.50	03522
M 14	x 2.0	16.6	102.0	32.0	12.5	10.00		€25.60	03527
M 14	x 1.5	16.0	102.0	32.0	12.5	10.00		€25.60	03528
M 14	x 1.25	15.6	102.0	32.0	12.5	10.00		€25.60	03529
M 16	x 2.0	18.6	112.0	37.0	14.0	11.20		€27.00	03533

STI-Machine Taps

Please choose:

STI-Machine Taps (Spiral Flute)

for Wire-Thread-Inserts ISO 2 (6H)



M

nominal size D P

		Form C/35°RSP			HSS-E		Tolerance ISO 1 (4H)		
		B	L 1	L 2	D 2	<input type="checkbox"/>	VPE	€/pcs	Art.-No.
M 3	x 0.5	3.6	53.0	13.0	4.0	3.15		€9.20	03705
M 3.5	x 0.6	4.3	53.0	13.0	4.5	3.55		€9.20	03706
M 4	x 0.7	4.9	58.0	16.0	5.0	4.00		€9.20	03707
M 5	x 0.8	6.0	66.0	19.0	6.3	5.00		€9.20	03708
M 6	x 1.0	7.3	72.0	22.0	8.0	6.40		€9.20	03709
M 7	x 1.0	8.3	72.0	22.0	9.0	7.10		€11.60	03710
M 8	x 1.25	9.6	80.0	24.0	10.0	8.00		€11.60	03711
M 8	x 1.0	9.3	80.0	24.0	10.0	8.00		€11.60	03712
M 10	x 1.5	11.9	89.0	29.0	9.0	7.10		€14.00	03715
M 10	x 1.0	11.3	85.0	25.0	8.0	6.30		€14.00	03717
M 12	x 1.75	14.3	95.0	30.0	11.2	9.00		€16.20	03720
M 12	x 1.5	14.0	95.0	30.0	11.2	9.00		€18.50	03721
M 12	x 1.25	13.6	95.0	30.0	11.2	9.00		€18.50	03722
M 14	x 2.0	16.6	102.0	32.0	12.5	10.00		€25.60	03727
M 14	x 1.5	16.0	102.0	32.0	12.5	10.00		€25.60	03728
M 14	x 1.25	15.6	102.0	32.0	12.5	10.00		€25.60	03729
M 16	x 2.0	18.6	112.0	37.0	14.0	11.20		€27.00	03733

STI-Fluteless Taps

STI-Fluteless Taps

for Wire-Thread-Inserts ISO 2 (6H)



M

nominal size D P

HSS-E

B L 1 L 2

Tolerance ISO 1 (4H)

D 2  VPE €/pcs

Art.-No.

M 3	x 0.5	3.6	53.0	13.0	4.0	3.15	€14.00	03605
M 4	x 0.7	4.9	58.0	16.0	5.0	4.00	€15.10	03607
M 5	x 0.8	6.0	66.0	19.0	6.3	5.00	€15.10	03608
M 6	x 1.0	7.3	72.0	22.0	8.0	6.40	€17.40	03609
M 8	x 1.25	9.6	80.0	24.0	10.0	8.00	€20.90	03611
M 10	x 1.5	11.9	89.0	29.0	9.0	7.10	€24.60	03615
M 12	x 1.75	14.3	95.0	30.0	11.2	9.00	€34.90	03620

STI-Taps (Second Lead)Please choose: **STI-Taps (Second Lead)**

for Wire-Thread-Inserts Tolerance 2B

**UNC**

nominal size D P

No. 2 x 56	x 0.453
No. 4 x 40	x 0.635
No. 5 x 40	
No. 6 x 32	x 0.794
No. 8 x 32	x 0.794
No.10 x 24	x 1.058
No.12 x 24	x 1.058
1/4 x 20	x 1.270
5/16 x 18	x 1.411
3/8 x 16	x 1.588
7/16 x 14	x 1.814
1/2 x 13	x 1.954
9/16 x 12	x 2.117
5/8 x 11	x 2.309
3/4 x 10	x 2.540
7/8 x 9	x 2.822
1" x 8	x 3.175

Form D

B L 1

	B	L 1
	2.8	48.0
	3.7	53.0
	4.0	53.0
	4.5	58.0
	5.2	62.0
	6.2	66.0
	6.9	66.0
	8.0	72.0
	9.8	80.0
	11.6	85.0
	13.5	95.0
	15.2	102.0
	17.0	112.0
	18.9	112.0
	22.4	118.0
	25.9	130.0
	29.5	138.0

HSS-G

L 2 D 2

	L 2	D 2	<input type="checkbox"/>
	10.0	3.15	2.5
	13.0	4.0	3.15
	13.0	4.0	3.15
	16.0	5.0	4.00
	17.0	5.6	4.50
	19.0	6.3	5.00
	19.0	7.1	5.60
	22.0	8.0	6.30
	24.0	10.0	8.00
	25.0	8.0	6.30
	30.0	11.2	9.00
	32.0	12.5	10.00
	37.0	14.0	11.20
	37.0	14.0	11.20
	38.0	16.0	12.50
	45.0	18.0	14.00
	48.0	20.0	16.00

Tolerance 3B

VPE €/pcs Art.-No.

	€/pcs	Art.-No.
	€12.30	03100
	€12.30	03101
	€12.30	03102
	€12.30	03103
	€12.30	03104
	€12.30	03105
	€12.30	03106
	€8.10	03107
	€8.80	03108
	€9.20	03109
	€12.30	03110
	€14.00	03111
	€23.20	03112
	€28.70	03113
	€34.90	03114
	€40.60	03115
	€40.60	03116

STI-Taps (Second Lead)

Please choose:

STI-Taps (Second Lead)

for Wire-Thread-Inserts Tolerance 2B



UNF

nominal size D P

No. 4 x 48	x 0.529
No. 6 x 40	x 0.635
No. 8 x 36	x 0.706
No.10 x 32	x 0.794
1/4 x 28	x 0.907
5/16 x 24	x 1.058
3/8 x 24	x 1.058
7/16 x 20	x 1.270
1/2 x 20	x 1.270
9/16 x 18	x 1.411
5/8 x 18	x 1.411
3/4 x 16	x 1.588
7/8 x 14	x 1.814
1" x 12	x 2.117
1" x 14	x 1.814

Form D

B L 1

3.5	53.0
4.3	53.0
5.1	62.0
5.9	66.0
7.5	69.0
9.3	76.0
10.9	82.0
12.8	84.0
14.4	90.0
16.1	104.0
17.7	104.0
21.1	104.0
24.6	120.0
28.2	127.0
27.8	127.0

HSS-G

L 2 D 2

13.0	4.0	3.15
13.0	4.5	3.55
17.0	5.6	4.50
19.0	6.3	5.00
19.0	8.0	6.30
20.0	10.0	8.00
22.0	8.0	6.30
24.0	9.0	7.10
25.0	11.2	9.00
29.0	12.5	10.00
29.0	14.0	11.20
29.0	14.0	11.20
35.0	18.0	14.00
37.0	20.0	16.00
37.0	20.0	16.00

Tolerance 3B

VPE €/pcs Art.-No.

€12.30	03151
€12.30	03152
€12.30	03153
€12.30	03154
€8.10	03155
€8.80	03156
€9.20	03157
€12.30	03158
€14.00	03159
€23.20	03160
€28.70	03161
€34.90	03162
€40.60	03163
€40.60	03164
€40.60	03165

STI-Taps (Second Lead)Please choose: **STI-Taps (Second Lead)**

for Wire-Thread-Inserts ISO 2 (6H)

**BSW**

nominal size D P

1/8 x 40	x 0.635
3/16 x 24	x 1.058
1/4 x 20	x 1.270
5/16 x 18	x 1.411
3/8 x 16	x 1.588
7/16 x 14	x 1.814
1/2 x 12	x 2.117
9/16 x 12	x 2.117
5/8 x 11	x 2.309
11/16 x 11	x 2.309
3/4 x 10	x 2.540
7/8 x 9	x 2.822
1" x 8	x 3.175

Form D

B L 1

3.9	53.0
6.0	56.0
7.8	72.0
9.6	80.0
11.4	85.0
13.2	95.0
15.2	102.0
16.8	102.0
18.6	112.0
20.2	112.0
22.0	118.0
25.5	130.0
29.1	138.0

HSS-G

L 2 D 2

13.0	4.0
19.0	6.3
22.0	8.0
24.0	10.0
25.0	8.0
30.0	11.2
32.0	12.5
32.0	12.5
37.0	14.0
37.0	14.0
38.0	16.0
45.0	18.0
48.0	20.0

Tolerance ISO 1 (4H)

VPE

€/pcs

Art.-No.

3.15	€8.10	03201
5.00	€8.10	03202
6.30	€8.10	03203
8.00	€8.80	03204
6.30	€9.20	03205
9.00	€12.30	03206
10.00	€14.00	03207
10.00	€23.20	03208
11.20	€28.70	03209
11.20	€34.90	03210
12.50	€34.90	03211
14.00	€40.60	03212
16.00	€40.60	03213

STI-Taps (Second Lead)Please choose: **STI-Taps (Second Lead)**

for Wire-Thread-Inserts ISO 2 (6H)

**BSF**

nominal size D P

3/16 x 32	x 0.794
1/4 x 26	x 0.977
5/16 x 22	x 1.155
3/8 x 20	x 1.270
7/16 x 18	x 1.411
1/2 x 16	x 1.588
9/16 x 16	x 1.588
5/8 x 14	x 1.814
11/16 x 14	x 1.814
3/4 x 12	x 2.117
7/8 x 11	x 2.309
1" x 10	x 2.540

Form D

B L 1

5.7	66.0
7.5	72.0
9.3	80.0
11.0	85.0
12.8	89.0
14.6	95.0
16.2	102.0
18.0	112.0
19.6	112.0
21.5	118.0
24.9	130.0
28.4	138.0

HSS-G

L 2 D 2

19.0	6.3
22.0	8.0
24.0	10.0
25.0	8.0
29.0	9.0
30.0	11.2
32.0	12.5
37.0	14.0
37.0	14.0
38.0	16.0
45.0	18.0
48.0	20.0

Tolerance ISO 1 (4H)

VPE

€/pcs

Art.-No.

5.00	€8.10	03251
6.30	€8.10	03253
8.00	€8.80	03255
6.30	€9.20	03256
7.10	€12.30	03257
9.00	€14.00	03258
10.00	€23.20	03259
11.20	€28.70	03260
11.20	€34.90	03261
12.50	€34.90	03262
14.00	€40.60	03264
16.00	€40.60	03265

STI-Taps (Second Lead)

Please choose:

STI-Taps (Second Lead)

for Wire-Thread-Inserts ISO 2 (6H)



BSPF (G)

nominal size D P

1/8 x 28	x 0.907
1/4 x 19	x 1.337
3/8 x 19	x 1.337
1/2 x 14	x 1.814
5/8 x 14	x 1.814
3/4 x 14	x 1.814
1" x 11	x 2.309

Form D

B L 1

10.8	59.0
14.7	67.0
18.3	75.0
23.1	87.0
25.0	91.0
28.6	96.0
36.0	109.0

HSS-G

L 2 D 2

15.0	8.0
19.0	11.2
21.0	14.0
26.0	16.0
26.0	18.0
28.0	20.0
33.0	25.0

Tolerance ISO 1 (4H)

VPE €/pcs

6.30	€10.90
9.00	€12.30
11.20	€16.20
12.50	€26.30
14.00	€38.60
16.00	€38.60
20.00	€60.30

Art.-No.

03301
03302
03303
03304
03305
03306
03307

STI-Taps (Second Lead)

Please choose:

STI-Taps (Second Lead)

for Wire-Thread-Inserts ISO 2 (6H)



BA

nominal size D P

BA 0	x 1.00
BA 2	x 0.81
BA 4	x 0.66
BA 6	x 0.53

Form D

B L 1

B	L 1
7.1	66.0
5.6	66.0
4.4	53.0
3.4	50.0

HSS-G

L 2 D 2

L 2	D 2
19.0	7.1
19.0	6.3
13.0	4.5
13.0	3.55

Tolerance ISO 1 (4H)



VPE €/pcs

VPE	€/pcs
5.60	€8.10
5.00	€8.10
3.55	€8.10
2.80	€8.10

Art.-No.

Art.-No.
03321
03323
03325
03327

STI-Machine Taps Set

Please choose:

STI-Taps, sets of 2 pcs.

HSS-G, Rougher and Finisher



M

Size		VPE	€/pcs	Art.-No.
M 26 x 1.5			€151.20	03049
M 27 x 3.0			€151.20	03050
M 27 x 2.0			€151.20	03051
M 27 x 1.5			€151.20	03052
M 28 x 1.5			€201.60	03053
M 30 x 3.5			€201.60	03054
M 30 x 2.0			€201.60	03055
M 30 x 1.5			€201.60	03056
M 33 x 3.5			€201.60	03057
M 33 x 2.0			€201.60	03058
M 36 x 4.0			€223.40	03060
M 36 x 3.0			€223.40	03061
M 36 x 2.0			€223.40	03062
M 36 x 1.5			€223.40	03063

STI-Machine Taps Set


Please choose:

STI-Taps, sets of 2 pcs.

HSS-G, Rougher and Finisher



UNC

Size		VPE	€/pcs	Art.-No.
1.1/8"			€139.30	03117
1.1/4"			€167.20	03118
1.3/8"			€209.00	03119
1.1/2"			€270.90	03120