

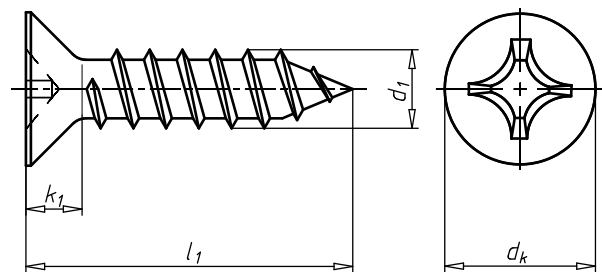
Countersunk tapping screw shape C with H recessed head

DIN 7982 A2 stainless steel, type C, with tip

- Tapping screws belong to the thread-moulding screw family. When screwed into a pre-prepared core hole, these screws shape their own counter-thread.
- Guideline values for selecting the correct core hole diameter are contained in DIN 7975.
- Shape C = thread with tip
- Shape F = Thread without tip
- Shape R = Thread with rounded tip



Material	Stainless steel A2
Surface	Plain
RoHS-compliant	Yes
Form	C



Nominal diameter (d ₁)	Length (l ₁)	Head diameter (d _k)	Head height (k ₁)	Internal drive	Art. no.	P. Qty.
2.2 mm	6.5 mm	4.3 mm	1.3 mm	H1	0123 22 65	2000
2.2 mm	9.5 mm	4.3 mm	1.3 mm	H1	0123 22 95	2000
2.2 mm	16 mm	4.3 mm	1.3 mm	H1	0123 22 16	5000
2.2 mm	19 mm	4.3 mm	1.3 mm	H1	0123 22 19	1000
2.2 mm	22 mm	4.3 mm	1.3 mm	H1	0123 22 22	1000
2.2 mm	25 mm	4.3 mm	1.3 mm	H1	0123 22 25	1000
2.2 mm	32 mm	4.3 mm	1.3 mm	H1	0123 22 32	1000
2.9 mm	6.5 mm	5.5 mm	1.7 mm	H1	0123 29 65	300/2000
2.9 mm	9.5 mm	5.5 mm	1.7 mm	H1	0123 29 95	300/1000 /2000
2.9 mm	13 mm	5.5 mm	1.7 mm	H1	0123 29 13	300/1000
2.9 mm	16 mm	5.5 mm	1.7 mm	H1	0123 29 16	300/1000
2.9 mm	19 mm	5.5 mm	1.7 mm	H1	0123 29 19	1000 /2000
2.9 mm	22 mm	5.5 mm	1.7 mm	H1	0123 29 22	300/1000
2.9 mm	25 mm	5.5 mm	1.7 mm	H1	0123 29 25	300
2.9 mm	32 mm	5.5 mm	1.7 mm	H1	0123 29 32	1000
3.5 mm	6.5 mm	6.8 mm	2.1 mm	H2	0123 35 65	1000
3.5 mm	9.5 mm	6.8 mm	2.1 mm	H2	0123 35 95	300/1000
3.5 mm	13 mm	6.8 mm	2.1 mm	H2	0123 35 13	300/1000 /2000
3.5 mm	16 mm	6.8 mm	2.1 mm	H2	0123 35 16	300/1000 /2000
3.5 mm	19 mm	6.8 mm	2.1 mm	H2	0123 35 19	300/1000
3.5 mm	22 mm	6.8 mm	2.1 mm	H2	0123 35 22	300/1000
3.5 mm	25 mm	6.8 mm	2.1 mm	H2	0123 35 25	100/1000
3.5 mm	32 mm	6.8 mm	2.1 mm	H2	0123 35 32	100/1000
3.5 mm	38 mm	6.8 mm	2.1 mm	H2	0123 35 38	100/1000
3.5 mm	45 mm	6.8 mm	2.1 mm	H2	0123 35 45	500/1000

Nominal diameter (d ₁)	Length (l ₁)	Head diameter (d _k)	Head height (k ₁)	Internal drive	Art. no.	P. Qty.
3.5 mm	50 mm	6.8 mm	2.1 mm	H2	0123 35 50	100/500 /1000
3.5 mm	60 mm	6.8 mm	2.1 mm	H2	0123 35 60	500
3.9 mm	9.5 mm	7.5 mm	2.3 mm	H2	0123 39 95	300/1000
3.9 mm	13 mm	7.5 mm	2.3 mm	H2	0123 39 13	300/1000 /2000
3.9 mm	16 mm	7.5 mm	2.3 mm	H2	0123 39 16	300/1000 /2000
3.9 mm	19 mm	7.5 mm	2.3 mm	H2	0123 39 19	300/1000 /2000
3.9 mm	22 mm	7.5 mm	2.3 mm	H2	0123 39 22	300/1000
3.9 mm	25 mm	7.5 mm	2.3 mm	H2	0123 39 25	100/1000
3.9 mm	32 mm	7.5 mm	2.3 mm	H2	0123 39 32	100/1000
3.9 mm	38 mm	7.5 mm	2.3 mm	H2	0123 39 38	100/1000
3.9 mm	45 mm	7.5 mm	2.3 mm	H2	0123 39 45	250/1000
3.9 mm	50 mm	7.5 mm	2.3 mm	H2	0123 39 50	500/1000
3.9 mm	55 mm	7.5 mm	2.3 mm	H2	0123 39 55	500
3.9 mm	60 mm	7.5 mm	2.3 mm	H2	0123 39 60	500
3.9 mm	70 mm	7.5 mm	2.3 mm	H2	0123 39 70	500
4.2 mm	9.5 mm	8.1 mm	2.5 mm	H2	0123 42 95	300/1000
4.2 mm	13 mm	8.1 mm	2.5 mm	H2	0123 42 13	300/1000 /2000
4.2 mm	16 mm	8.1 mm	2.5 mm	H2	0123 42 16	300/1000
4.2 mm	19 mm	8.1 mm	2.5 mm	H2	0123 42 19	300/1000 /2000
4.2 mm	22 mm	8.1 mm	2.5 mm	H2	0123 42 22	300/1000
4.2 mm	25 mm	8.1 mm	2.5 mm	H2	0123 42 25	100/1000 /2000
4.2 mm	32 mm	8.1 mm	2.5 mm	H2	0123 42 32	100/1000
4.2 mm	38 mm	8.1 mm	2.5 mm	H2	0123 42 38	100/1000
4.2 mm	45 mm	8.1 mm	2.5 mm	H2	0123 42 45	100/1000
4.2 mm	50 mm	8.1 mm	2.5 mm	H2	0123 42 50	100/1000
4.2 mm	55 mm	8.1 mm	2.5 mm	H2	0123 42 55	500
4.2 mm	60 mm	8.1 mm	2.5 mm	H2	0123 42 60	100/500
4.2 mm	70 mm	8.1 mm	2.5 mm	H2	0123 42 70	100/500
4.2 mm	80 mm	8.1 mm	2.5 mm	H2	0123 42 80	500
4.8 mm	13 mm	9.5 mm	3 mm	H2	0123 48 13	300/1000
4.8 mm	16 mm	9.5 mm	3 mm	H2	0123 48 16	300/1000 /2000
4.8 mm	19 mm	9.5 mm	3 mm	H2	0123 48 19	300/1000
4.8 mm	22 mm	9.5 mm	3 mm	H2	0123 48 22	100/1000
4.8 mm	25 mm	9.5 mm	3 mm	H2	0123 48 25	100/1000
4.8 mm	32 mm	9.5 mm	3 mm	H2	0123 48 32	100/1000
4.8 mm	38 mm	9.5 mm	3 mm	H2	0123 48 38	100/500 /1000
4.8 mm	45 mm	9.5 mm	3 mm	H2	0123 48 45	100/500 /1000
4.8 mm	50 mm	9.5 mm	3 mm	H2	0123 48 50	100/500
4.8 mm	55 mm	9.5 mm	3 mm	H2	0123 48 55	100/500
4.8 mm	60 mm	9.5 mm	3 mm	H2	0123 48 60	100/200 /500
4.8 mm	70 mm	9.5 mm	3 mm	H2	0123 48 70	100/200 /500
4.8 mm	80 mm	9.5 mm	3 mm	H2	0123 48 80	100
4.8 mm	90 mm	9.5 mm	3 mm	H2	0123 48 90	100

Nominal diameter (d ₁)	Length (l ₁)	Head diameter (d _k)	Head height (k ₁)	Internal drive	Art. no.	P. Qty.
4.8 mm	100 mm	9.5 mm	3 mm	H2	0123 48 100	100
4.8 mm	120 mm	9.5 mm	3 mm	H2	0123 48 120	100
5.5 mm	13 mm	10.8 mm	3.4 mm	H3	0123 55 13	100
5.5 mm	16 mm	10.8 mm	3.4 mm	H3	0123 55 16	100
5.5 mm	19 mm	10.8 mm	3.4 mm	H3	0123 55 19	100
5.5 mm	22 mm	10.8 mm	3.4 mm	H3	0123 55 22	100
5.5 mm	25 mm	10.8 mm	3.4 mm	H3	0123 55 25	100/1000
5.5 mm	32 mm	10.8 mm	3.4 mm	H3	0123 55 32	100/500 /1000
5.5 mm	38 mm	10.8 mm	3.4 mm	H3	0123 55 38	100/500 /1000
5.5 mm	45 mm	10.8 mm	3.4 mm	H3	0123 55 45	100/500
5.5 mm	50 mm	10.8 mm	3.4 mm	H3	0123 55 50	100/250
5.5 mm	60 mm	10.8 mm	3.4 mm	H3	0123 55 60	100
5.5 mm	70 mm	10.8 mm	3.4 mm	H3	0123 55 70	100
5.5 mm	80 mm	10.8 mm	3.4 mm	H3	0123 55 80	100/200
5.5 mm	90 mm	10.8 mm	3.4 mm	H3	0123 55 90	100
5.5 mm	100 mm	10.8 mm	3.4 mm	H3	0123 55 100	100
5.5 mm	120 mm	10.8 mm	3.4 mm	H3	0123 55 120	100
6.3 mm	16 mm	12.4 mm	3.8 mm	H3	0123 63 16	200
6.3 mm	19 mm	12.4 mm	3.8 mm	H3	0123 63 19	100/500
6.3 mm	25 mm	12.4 mm	3.8 mm	H3	0123 63 25	100/200
6.3 mm	32 mm	12.4 mm	3.8 mm	H3	0123 63 32	100/200
6.3 mm	38 mm	12.4 mm	3.8 mm	H3	0123 63 38	100
6.3 mm	45 mm	12.4 mm	3.8 mm	H3	0123 63 45	100
6.3 mm	50 mm	12.4 mm	3.8 mm	H3	0123 63 50	100
6.3 mm	60 mm	12.4 mm	3.8 mm	H3	0123 63 60	100/200
6.3 mm	70 mm	12.4 mm	3.8 mm	H3	0123 63 70	100
6.3 mm	80 mm	12.4 mm	3.8 mm	H3	0123 63 80	100

Compatible with ORSY storage system

Details/Application



Notice

Stainless steel tapping screws are weaker than case-hardening steel tapping screws. This means that these screws cannot form a counter thread in sheet steel. For this reason, they are used in soft materials such as aluminium only.