

SPECIFICATION

Stainless Steel AISI 304 NI

INFORMATION

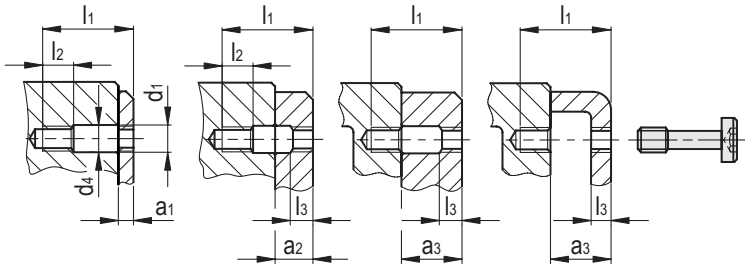
GN 7984.2 cylinder head screws have a low-profile head that makes them suitable for use in conditions where space is limited.

Thanks to the recessed d3 pin, the screw cannot slide out, for example when used to secure a cover. Therefore, the mounting element is retained in accordance with the provisions of Machinery Directive 2006/42/EC.

For this purpose, instead of the normal threaded pass-through hole, a d1 thread must be provided on both parts, if necessary with a d4 pass-through hole. There are multiple assembly options, depending on the design and the required locking length a1 ... a3 of the cover, as shown.



Assembly options



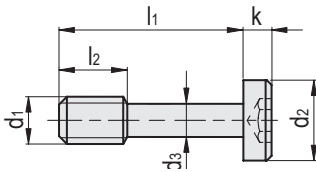
Conversion Table

1 mm = 0,039 inch

d2

mm	inch
5.5	0.22
7	0.27
8.5	0.33
10	0.39
13	0.51

SW



Code	Description	d1	d2	d3 -0.3	d4	a1	a2	a3	k	l1	l2	l3	sw	△
GN.79351	GN 7984.2-M3-12-NI	M 3	5.5	2.2	3.5	1.5-3	3-6.5	6.5-8	2	12	4	1.5	2	1
GN.79352	GN 7984.2-M3-16-NI	M 3	5.5	2.2	3.5	3-7	7-8	8-12	2	16	4	1.5	2	2
GN.79353	GN 7984.2-M4-16-NI	M 4	7	3	4.5	2-5	5-8	8-11	2.8	16	5	2	2.5	2
GN.79354	GN 7984.2-M4-20-NI	M 4	7	3	4.5	5-9	9-11	11-15	2.8	20	5	2	2.5	3
GN.79361	GN 7984.2-M5-20-NI	M 5	8.5	3.9	5.5	2.5-6	6-10.5	10.5-14	3.5	20	6	2.5	3	3
GN.79362	GN 7984.2-M5-25-NI	M 5	8.5	3.9	5.5	6-11	11-14	14-19	3.5	25	6	2.5	3	4
GN.79371	GN 7984.2-M6-25-NI	M 6	10	4.5	6.5	3-7	7-13	13-17	4	25	8	3	4	4
GN.79372	GN 7984.2-M6-30-NI	M 6	10	4.5	6.5	7-12	12-17	17-22	4	30	8	3	4	6
GN.79381	GN 7984.2-M8-30-NI	M 8	13	6.3	8.5	4-8	8-16	16-20	5	30	10	4	5	12
GN.79382	GN 7984.2-M8-35-NI	M 8	13	6.3	8.5	8-13	13-20	20-25	5	35	10	4	5	13
GN.79383	GN 7984.2-M8-40-NI	M 8	13	6.3	8.5	13-18	18-25	25-30	5	40	10	4	5	14