

MATERIAL

Zinc-plated steel.

STANDARD EXECUTIONS

- **GN 968-A:** with cylindrical-head screw with hexagon socket
DIN 912 / ISO 4762 / UNI 5931.
- **GN 968-B:** with countersunk head screw with hexagon socket
DIN 7991 / ISO 10642 / UNI EN ISO 10642.
- **GN 968-C:** with button head screw with hexagon socket
ISO 7380 / UNI EN ISO 7380.
- **GN 968-D:** with low cylindrical-head screw with hexagon socket
DIN 7984 / UNI 9327.

FEATURES AND APPLICATIONS

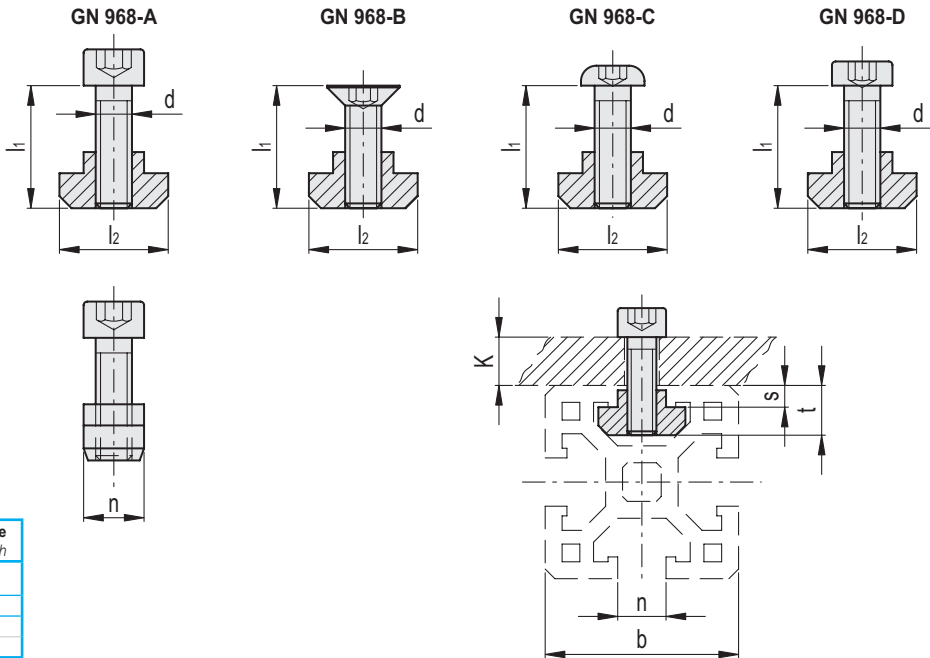
GN 968 mounting kits allow the most varied elements to be fixed to 30, 40 and 45 mm aluminum profiles.

Each kit includes one dowel for T-slots GN 505 (see page 1045) and the screw.

GN 505 dowels are suitable for quick insert. Inserting the dowel upright into the T-slot and rotating it clockwise by 90°, the toothing will insert into the profile to secure fitting.

A special thread deformation allows a higher tightening torque to be applied, offering even more secure fitting of the dowel.

To remove the dowel from the slot, rotate it anticlockwise by 90°.



Conversion Table

1 mm = 0.039 inch

n	
mm	inch
8	0.31
10	0.39

GN 968-A

Code	Description	b	n	d	l1	l2±0.5	k	s	t	⚖
GN.73201	GN 968-8-M4-10-A	30	8	M4	10	16	0+6	2.2	7.2	10
GN.73205	GN 968-8-M4-12-A	30	8	M4	12	16	2+8	2.2	7.2	12
GN.73207	GN 968-8-M4-16-A	30	8	M4	16	16	6+12	2.2	7.2	16
GN.73209	GN 968-8-M5-10-A	30	8	M5	10	16	0+5	2.2	7.2	12
GN.73211	GN 968-8-M5-12-A	30	8	M5	12	16	2+7	2.2	7.2	14
GN.73215	GN 968-8-M5-14-A	30	8	M5	14	16	4+9	2.2	7.2	16
GN.73217	GN 968-8-M5-18-A	30	8	M5	18	16	8+13	2.2	7.2	20
GN.73219	GN 968-8-M5-20-A	30	8	M5	20	16	10+15	2.2	7.2	22

GN 968-A

METRIC

Code	Description	b	n	d	l1	l2±0.5	k	s	t	
GN.73221	GN 968-8-M5-22-A	30	8	M5	22	16	12÷17	2.2	7.2	24
GN.73223	GN 968-8-M6-10-A	30	8	M6	10	16	0÷4	2.2	7.2	12
GN.73227	GN 968-8-M6-12-A	30	8	M6	12	16	2÷6	2.2	7.2	14
GN.73231	GN 968-8-M6-14-A	30	8	M6	14	16	4÷8	2.2	7.2	16
GN.73237	GN 968-8-M6-16-A	30	8	M6	16	16	6÷10	2.2	7.2	18
GN.73243	GN 968-8-M6-20-A	30	8	M6	20	16	10÷14	2.2	7.2	22
GN.73245	GN 968-8-M6-25-A	30	8	M6	25	16	15÷19	2.2	7.2	25
GN.73251	GN 968-10-M4-14-A	40 - 45	10	M4	14	19	0÷8	6	11.8	18
GN.73253	GN 968-10-M5-12-A	40 - 45	10	M5	12	19	0÷5	6	11.8	18
GN.73255	GN 968-10-M5-14-A	40 - 45	10	M5	14	19	0÷7	6	11.8	20
GN.73259	GN 968-10-M5-16-A	40 - 45	10	M5	16	19	3÷9	6	11.8	23
GN.73261	GN 968-10-M5-18-A	40 - 45	10	M5	18	19	5÷11	6	11.8	26
GN.73263	GN 968-10-M5-20-A	40 - 45	10	M5	20	19	7÷13	6	11.8	28
GN.73265	GN 968-10-M5-25-A	40 - 45	10	M5	25	19	12÷18	6	11.8	32
GN.73267	GN 968-10-M6-14-A	40 - 45	10	M6	14	19	0÷6	6	11.8	23
GN.73273	GN 968-10-M6-16-A	40 - 45	10	M6	16	19	3÷8	6	11.8	24
GN.73277	GN 968-10-M6-18-A	40 - 45	10	M6	18	19	5÷10	6	11.8	26
GN.73283	GN 968-10-M6-20-A	40 - 45	10	M6	20	19	7÷12	6	11.8	29
GN.73287	GN 968-10-M6-22-A	40 - 45	10	M6	22	19	9÷14	6	11.8	33
GN.73293	GN 968-10-M6-28-A	40 - 45	10	M6	28	19	15÷20	6	11.8	40
GN.73295	GN 968-10-M8-14-A	40 - 45	10	M8	14	19	0÷5	6	11.8	26
GN.73297	GN 968-10-M8-16-A	40 - 45	10	M8	16	19	3÷7	6	11.8	29
GN.73303	GN 968-10-M8-18-A	40 - 45	10	M8	18	19	5÷9	6	11.8	32
GN.73307	GN 968-10-M8-20-A	40 - 45	10	M8	20	19	7÷11	6	11.8	34
GN.73309	GN 968-10-M8-28-A	40 - 45	10	M8	28	19	15÷19	6	11.8	40

GN 968-B

Code	Description	b	n	d	l1	l2±0.5	k	s	t	
GN.73203	GN 968-8-M4-10-B	30	8	M4	10	16	0÷6	2.2	7.2	8
GN.73213	GN 968-8-M5-12-B	30	8	M5	12	16	2÷7	2.2	7.2	12
GN.73229	GN 968-8-M6-12-B	30	8	M6	12	16	2÷6	2.2	7.2	12
GN.73233	GN 968-8-M6-14-B	30	8	M6	14	16	4÷8	2.2	7.2	14
GN.73239	GN 968-8-M6-16-B	30	8	M6	16	16	6÷10	2.2	7.2	16
GN.73241	GN 968-8-M6-18-B	30	8	M6	18	16	8÷12	2.2	7.2	18
GN.73257	GN 968-10-M5-14-B	40 - 45	10	M5	14	19	0÷7	6	11.8	18
GN.73269	GN 968-10-M6-14-B	40 - 45	10	M6	14	19	0÷6	6	11.8	21
GN.73275	GN 968-10-M6-16-B	40 - 45	10	M6	16	19	3÷8	6	11.8	21
GN.73279	GN 968-10-M6-18-B	40 - 45	10	M6	18	19	5÷10	6	11.8	23
GN.73285	GN 968-10-M6-20-B	40 - 45	10	M6	20	19	7÷12	6	11.8	26
GN.73289	GN 968-10-M6-22-B	40 - 45	10	M6	22	19	9÷14	6	11.8	30
GN.73299	GN 968-10-M8-16-B	40 - 45	10	M8	16	19	3÷7	6	11.8	26

GN 968-C

Code	Description	b	n	d	l1	l2±0.5	k	s	t	
GN.73235	GN 968-8-M6-14-C	30	8	M6	14	16	4÷8	2.2	7.2	14
GN.73281	GN 968-10-M6-18-C	40 - 45	10	M6	18	19	5÷10	6	11.8	25
GN.73291	GN 968-10-M6-22-C	40 - 45	10	M6	22	19	9÷14	6	11.8	30
GN.73301	GN 968-10-M8-16-C	40 - 45	10	M8	16	19	3÷7	6	11.8	26
GN.73305	GN 968-10-M8-18-C	40 - 45	10	M8	18	19	5÷9	6	11.8	29

GN 968-D

Code	Description	b	n	d	l1	l2±0.5	k	s	t	
GN.73225	GN 968-8-M6-10-D	30	8	M6	10	16	0÷4	2.2	7.2	11
GN.73271	GN 968-10-M6-14-D	40 - 45	10	M6	14	19	0÷6	6	11.8	22

