

Assembly sets for profile systems 30 / 40 / 45

for slot width 8 / 10, assembly with T-Nuts GN 505

SPECIFICATION

Types

- Type **A**: with cylinder head screw DIN 912
- Type **B**: with countersunk screw DIN 7991
- Type **C**: with lens screw ISO 7380
- Type **D**: with cylinder head screw DIN 7984

T-Nuts GN 505 (see page 979)
 Steel
 with increased torque (Type MB)
 zinc plated, blue passivated

Cylinder head screws DIN 912
 Countersunk screws DIN 7991
 Lens screws ISO 7380
 Cylinder head screws DIN 7984

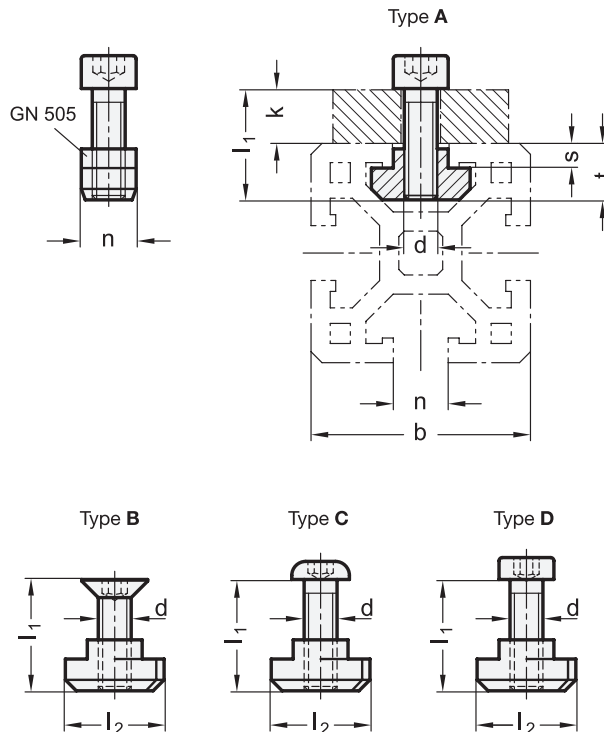
Steel
 zinc plated, blue passivated



INFORMATION

Assembly sets GN 968 allow different standard element to be attached to the most common profile systems. Each set includes one T-nut GN 505 (see page 979) and one screw.

- Explanation (see page A44)
- Overview to appropriate standards of the assembly sets GN 968 (see page A45)



GN 968

Description	b	n	d	l1	k ≈	l2 ±0.5	s ≈	t ≈	Δ
GN 968-8-M4-10-A	30	8	M 4	10	...6	16	2.2	7.2	5
GN 968-8-M4-12-A	30	8	M 4	12	2 ... 8	16	2.2	7.2	5
GN 968-8-M4-16-A	30	8	M 4	16	6 ... 12	16	2.2	7.2	6
GN 968-8-M5-10-A	30	8	M 5	10	...5	16	2.2	7.2	7
GN 968-8-M5-12-A	30	8	M 5	12	2 ... 7	16	2.2	7.2	7
GN 968-8-M5-14-A	30	8	M 5	14	4 ... 9	16	2.2	7.2	7
GN 968-8-M5-18-A	30	8	M 5	18	8 ... 13	16	2.2	7.2	7
GN 968-8-M5-20-A	30	8	M 5	20	10 ... 15	16	2.2	7.2	7
GN 968-8-M5-22-A	30	8	M 5	22	12 ... 17	16	2.2	7.2	8
GN 968-8-M6-10-A	30	8	M 6	10	...4	16	2.2	7.2	8
GN 968-8-M6-12-A	30	8	M 6	12	2 ... 6	16	2.2	7.2	8
GN 968-8-M6-14-A	30	8	M 6	14	4 ... 8	16	2.2	7.2	8
GN 968-8-M6-16-A	30	8	M 6	16	6 ... 10	16	2.2	7.2	8
GN 968-8-M6-20-A	30	8	M 6	20	10 ... 14	16	2.2	7.2	9
GN 968-8-M6-25-A	30	8	M 6	25	15 ... 19	16	2.2	7.2	10
GN 968-10-M4-14-A	40 / 45	10	M 4	14	...8	19	6	11.8	10
GN 968-10-M5-12-A	40 / 45	10	M 5	12	...5	19	6	11.8	10
GN 968-10-M5-14-A	40 / 45	10	M 5	14	...7	19	6	11.8	10
GN 968-10-M5-16-A	40 / 45	10	M 5	16	3 ... 9	19	6	11.8	10
GN 968-10-M5-18-A	40 / 45	10	M 5	18	5 ... 11	19	6	11.8	10
GN 968-10-M5-20-A	40 / 45	10	M 5	20	7 ... 13	19	6	11.8	10
GN 968-10-M5-25-A	40 / 45	10	M 5	25	12 ... 18	19	6	11.8	10
GN 968-10-M6-14-A	40 / 45	10	M 6	14	...6	19	6	11.8	10
GN 968-10-M6-16-A	40 / 45	10	M 6	16	3 ... 8	19	6	11.8	10
GN 968-10-M6-18-A	40 / 45	10	M 6	18	5 ... 10	19	6	11.8	10
GN 968-10-M6-20-A	40 / 45	10	M 6	20	7 ... 12	19	6	11.8	10
GN 968-10-M6-22-A	40 / 45	10	M 6	22	9 ... 14	19	6	11.8	13
GN 968-10-M6-28-A	40 / 45	10	M 6	28	15 ... 20	19	6	11.8	13
GN 968-10-M8-14-A	40 / 45	10	M 8	14	...5	19	6	11.8	15
GN 968-10-M8-16-A	40 / 45	10	M 8	16	3 ... 7	19	6	11.8	16
GN 968-10-M8-18-A	40 / 45	10	M 8	18	5 ... 9	19	6	11.8	17
GN 968-10-M8-20-A	40 / 45	10	M 8	20	7 ... 11	19	6	11.8	19
GN 968-10-M8-28-A	40 / 45	10	M 8	28	15 ... 19	19	6	11.8	20
GN 968-8-M5-12-B	30	8	M 5	12	2 ... 7	16	2.2	7.2	6
GN 968-8-M6-12-B	30	8	M 6	12	2 ... 6	16	2.2	7.2	6
GN 968-8-M6-14-B	30	8	M 6	14	4 ... 8	16	2.2	7.2	6
GN 968-8-M6-16-B	30	8	M 6	16	6 ... 10	16	2.2	7.2	6
GN 968-8-M6-18-B	30	8	M 6	18	8 ... 12	16	2.2	7.2	6
GN 968-10-M5-14-B	40 / 45	10	M 5	14	...7	19	6	11.8	10
GN 968-10-M6-14-B	40 / 45	10	M 6	14	...6	19	6	11.8	10
GN 968-10-M6-18-B	40 / 45	10	M 6	18	5 ... 10	19	6	11.8	10
GN 968-10-M6-20-B	40 / 45	10	M 6	20	7 ... 12	19	6	11.8	10
GN 968-10-M6-22-B	40 / 45	10	M 6	22	9 ... 14	19	6	11.8	10
GN 968-10-M8-16-B	40 / 45	10	M 8	16	3 ... 7	19	6	11.8	16
GN 968-8-M6-14-C	30	8	M 6	14	4 ... 8	16	2.2	7.2	16
GN 968-10-M6-18-C	40 / 45	10	M 6	18	5 ... 10	19	6	11.8	10
GN 968-10-M6-22-C	40 / 45	10	M 6	22	9 ... 14	19	6	11.8	10
GN 968-10-M8-16-C	40 / 45	10	M 8	16	3 ... 7	19	6	11.8	16
GN 968-10-M8-18-C	40 / 45	10	M 8	18	5 ... 9	19	6	11.8	17
GN 968-8-M6-10-D	30	8	M 6	10	...4	16	2.2	7.2	8
GN 968-10-M6-14-D	40 / 45	10	M 6	14	...6	19	6	11.8	8



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Machine elements