

Hexagon head screws



- **Hexagon head screw**

• AISI 304 stainless steel (A2).

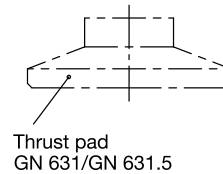
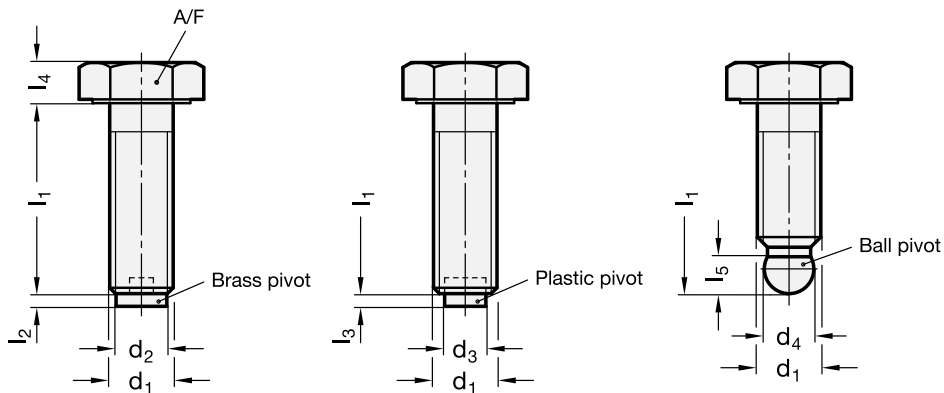
- **Standard versions available**

- Version **MS**: brass pivot.
- Version **KU**: plastic pivot (Polyacetal POM).
- Version **ZK**: spherical pivot.

Features and applications

Hexagon head screws GN 933.5 with brass or plastic pivots are used when pressure dents or damage to the clamping surface must be avoided.

Hexagon head screws GN 933.5, version ZK, feature a spherical pivot whose diameter d_4 is smaller than the core diameter d_1 of the thread. This makes them suitable for holding thrust pads GN 631 / GN 631.5 which must be ordered separately.



Standard Elements	Main dimensions										$\frac{\Delta}{\Delta}$
Description	d1	l1	d2	d3	d4	l2	l3	l4	l5 ≈	A/F	g
GN 933.5-M6-16-MS	M6	16	4	-	-	1	-	4	-	10	5
GN 933.5-M6-20-MS	M6	20	4	-	-	1	-	4	-	10	6
GN 933.5-M6-25-MS	M6	25	4	-	-	1	-	4	-	10	7
GN 933.5-M6-30-MS	M6	30	4	-	-	1	-	4	-	10	8
GN 933.5-M6-35-MS	M6	35	4	-	-	1	-	4	-	10	9
GN 933.5-M8-20-MS	M8	20	6	-	-	1.5	-	5.3	-	13	12
GN 933.5-M8-25-MS	M8	25	6	-	-	1.5	-	5.3	-	13	14
GN 933.5-M8-30-MS	M8	30	6	-	-	1.5	-	5.3	-	13	15
GN 933.5-M8-35-MS	M8	35	6	-	-	1.5	-	5.3	-	13	17
GN 933.5-M8-45-MS	M8	45	6	-	-	1.5	-	5.3	-	13	20
GN 933.5-M10-25-MS	M10	25	8	-	-	2	-	6.4	-	17	24
GN 933.5-M10-30-MS	M10	30	8	-	-	2	-	6.4	-	17	27
GN 933.5-M10-35-MS	M10	35	8	-	-	2	-	6.4	-	17	30
GN 933.5-M10-45-MS	M10	45	8	-	-	2	-	6.4	-	17	34
GN 933.5-M10-55-MS	M10	55	8	-	-	2	-	6.4	-	17	39
GN 933.5-M6-16-KU	M6	16	-	3.5	-	-	1.3	4	-	10	5
GN 933.5-M6-20-KU	M6	20	-	3.5	-	-	1.3	4	-	10	6
GN 933.5-M6-25-KU	M6	25	-	3.5	-	-	1.3	4	-	10	6
GN 933.5-M6-30-KU	M6	30	-	3.5	-	-	1.3	4	-	10	7
GN 933.5-M6-35-KU	M6	35	-	3.5	-	-	1.3	4	-	10	8
GN 933.5-M8-20-KU	M8	20	-	5	-	-	1.6	5.3	-	13	11
GN 933.5-M8-25-KU	M8	25	-	5	-	-	1.6	5.3	-	13	13
GN 933.5-M8-30-KU	M8	30	-	5	-	-	1.6	5.3	-	13	14
GN 933.5-M8-35-KU	M8	35	-	5	-	-	1.6	5.3	-	13	16
GN 933.5-M8-45-KU	M8	45	-	5	-	-	1.6	5.3	-	13	19
GN 933.5-M10-25-KU	M10	25	-	6.5	-	-	1.9	6.4	-	17	23
GN 933.5-M10-30-KU	M10	30	-	6.5	-	-	1.9	6.4	-	17	25
GN 933.5-M10-35-KU	M10	35	-	6.5	-	-	1.9	6.4	-	17	28
GN 933.5-M10-45-KU	M10	45	-	6.5	-	-	1.9	6.4	-	17	32
GN 933.5-M10-55-KU	M10	55	-	6.5	-	-	1.9	6.4	-	17	37
GN 933.5-M6-20-ZK	M6	20	-	-	4.5 ± 0.03	-	-	4	5.1	10	6
GN 933.5-M6-25-ZK	M6	25	-	-	4.5 ± 0.03	-	-	4	5.1	10	6
GN 933.5-M6-30-ZK	M6	30	-	-	4.5 ± 0.03	-	-	4	5.1	10	7
GN 933.5-M6-35-ZK	M6	35	-	-	4.5 ± 0.03	-	-	4	5.1	10	8
GN 933.5-M8-25-ZK	M8	25	-	-	6.1 ± 0.05	-	-	5.3	6.2	13	13
GN 933.5-M8-30-ZK	M8	30	-	-	6.1 ± 0.05	-	-	5.3	6.2	13	14
GN 933.5-M8-35-ZK	M8	35	-	-	6.1 ± 0.05	-	-	5.3	6.2	13	16
GN 933.5-M8-45-ZK	M8	45	-	-	6.1 ± 0.05	-	-	5.3	6.2	13	19
GN 933.5-M10-30-ZK	M10	30	-	-	7.8 ± 0.05	-	-	6.4	7.3	17	25
GN 933.5-M10-35-ZK	M10	35	-	-	7.8 ± 0.05	-	-	6.4	7.3	17	27
GN 933.5-M10-45-ZK	M10	45	-	-	7.8 ± 0.05	-	-	6.4	7.3	17	33
GN 933.5-M10-55-ZK	M10	55	-	-	7.8 ± 0.05	-	-	6.4	7.3	17	38