



ROSTFREI
Inox
Stainless
Steel

- 3 Type**
- AN** Full ball
 - BN** Flat ball
 - VN** Flat ball, with swivel limiting stop
 - VRN** Flat ball, with swivel limiting stop, corrugated

1 **2**

d ₁	Type AN Type BN	Type VN Type VRN	l ₁ Nominal length				d ₂	d ₃	d ₄	l ₂ ≈	l ₃ ≈	l ₄ ≈	l ₅	l ₆	A/F	Static load in N Type AN / Type BN	
			10	12	16	20											25
M 4	-	-	10	12	16	20	25	2,5	2	7	0,8	0,2	-	2,1	4	3	2040
M 5	-	-	12	16	20	25	30	3	2,5	8,5	1	0,4	-	2,4	5	4	3000
M 6	M 6	M 6	16	20	25	30	40	4	3,2	10	1,3	0,6	0,45	3	6	5	4500
M 8	M 8	M 8	20	30	35	40	50	5,5	4,5	13	1,8	0,8	0,5	3,5	8	6	9000
M 10	M 10	M 10	25	30	40	50	60	7	6	16	2,3	0,8	0,6	4,5	10	8	14400
M 12	M 12	M 12	30	50	80	-	-	8,5	7,2	18	2,8	1	0,75	5	12	10	18000
M 16	M 16	M 16	40	60	80	-	-	12	10,7	24	4,3	1,3	1	6	16	14	43800

Specification

- Screw
Stainless steel AISI 304
- Ball
Stainless steel AISI 440C
Hardened
- *Stainless Steel Characteristics* → Page 2166
- RoHS

Information

Stainless steel ball point screws GN 606 with full ball (Type AN) are used in applications where a ball point contact is required.

The flat ball allows a clamping or supporting of non parallel surfaces.

The ball of the types VN and VRN can be swivelled to a maximum of 9° to ensure that clamping is always maintained on the flat section of the ball.

see also...

- *Stainless Steel Ball Point Screws GN 605 (Grub Screw)* → Page 1053

How to order

GN 606-M16-40-AN

1	d ₁
2	l ₁
3	Type

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9

