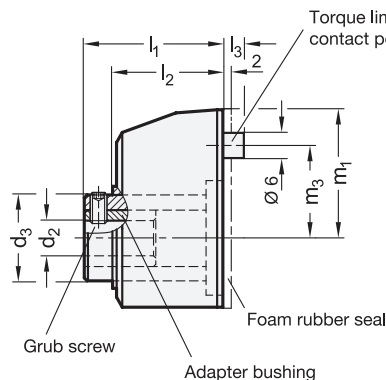


elesa

Original design DD50 / DD51 / DD52R



® **Inox**
✓ **Stainless**
Steel

3 Type

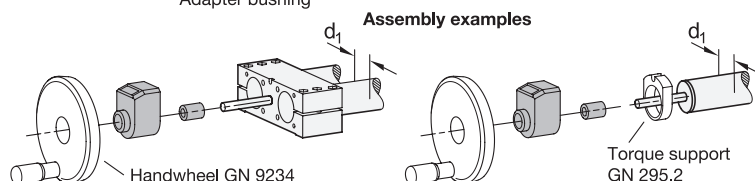
R Digits ascending clockwise

L Digits ascending
anti-clockwise

5 Installation (Front view)

AN On the chamfer, above

AR On the chamfer, below



1	2													
d ₁ Linear actuator diameter	p Spindle pitch Linear actuator	Counter	Indication after one spindle revolution	b	d ₂ H7	d ₃	l ₁	l ₂	l ₃	m ₁	m ₂	m ₃	Grub screw	Max. rpm
18	3	003	003	24	6	14	26	21	5	28,5	10	18	M 3	1500
25	4	004.0	0040	33	8	20	33	26	5,5	30,5	16,5	22	M 4	625
25	1	001.0	0010	33	8	20	33	26	5,5	30,5	16,5	22	M 4	1500
30	4	004.0	0040	33	8	20	33	26	5,5	30,5	16,5	22	M 4	625
30	1	001.0	0010	33	8	20	33	26	5,5	30,5	16,5	22	M 4	1500
40	4	0004.0	00040	48	12	29	37	30	6	43,5	23	30	M 5	625
40	1	0001.0	00010	48	12	29	37	30	6	43,5	23	30	M 5	1500
50	4	0004.0	00040	48	12	29	37	30	6	43,5	23	30	M 5	625
50	1	0001.0	00010	48	12	29	37	30	6	43,5	23	30	M 5	1000
60	5	0005.0	00050	48	14	29	37	30	6	43,5	23	30	M 5	500

Specification

Hollow shaft / Adapter bushing

- Steel, blackened
- Stainless steel AISI 304
- Sealed with an O-ring

ST

NI

Housing

- Plastic, polyamide (PA)
- Orange, RAL 2004, shiny finish
- Gray, RAL 7035, shiny finish
- Operating temperature 0 °C to +80 °C
- Oil and solvent resistant

● OR

● GR

Sight glass

Plastic, polyamide (PA-T), transparent

Counter

- Digits white
- Pre-decimal positions highlighted black
- Decimal positions highlighted red with additional scale

Grub screw DIN 916

- Steel, blackened for ST
- Stainless steel for NI

RoHS

Position indicators GN 9534 are designed for attachment to configurable linear actuators. They are mounted to the spindle stem of the linear actuator using an adapter bushing and a grub screw. The directly driven counter with digital position display must be matched to the pitch of the threaded spindle. The housing is welded by ultrasound, making it particularly sturdy, tight and compact. The foam rubber seal prevents the transmission of vibration to the counter and acts as a seal.

Technical Information

Further information for position indicators	QVX
ISO Fundamental Tolerances	QVX
Plastic Characteristics	QVX
Stainless Steel Characteristics	QVX

How to order

1	d ₁
2	p
3	Type
4	Material
5	Installation (Front view)
6	Color

1 2 3 4 5 6
GN 9534-30-4-R-ST-AN-OR