

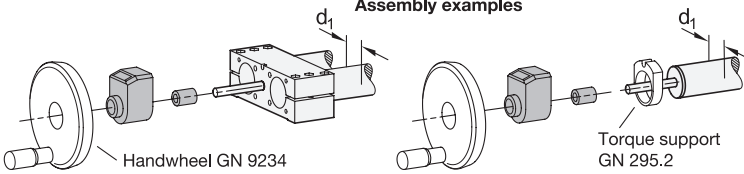
3 Type

- R** Numbers ascending clockwise
- L** Numbers ascending anti-clockwise

5 Installation (Front view)

- AN** On the chamfer, above
- AR** On the chamfer, below

Assembly examples



1

2

d_1 Ø Linear actuator	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
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

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- Hollow shaft, adapter bushing
 - Steel, blackened **ST**
 - Stainless steel AISI 304 **NI**
- Housing
 - Plastic (polyamide PA)
 - Orange, RAL 2004 **OR**
 - Grau, RAL 7035 **GR**
 - Temperature resistant up to 80 °C
 - Oil and solvent resistant
- Digits white, Number wheels for integers black, for decimals red with additional scale
- ISO Fundamental Tolerances → Page QVX
- Plastic Characteristics → Page QVX
- Stainless Steel Characteristics → Page QVX
- RoHS

Information

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.

see also...

• More Information for Position Indicators → Page QVX

How to order	
1	d_1
2	p
3	Type
4	Material
5	Installation (Front view)
6	Color

GN9534-30-4-R-ST-AN-OR

3.1

3.2

3.3

3.4

3.5

3.6

3.7

3.8

3.9

