



- 3 Type
- R Digits ascending clockwise
- L Digits ascending anti-clockwise
- 5 Installation (Front view)
- N On the chamfer, above
- R On the chamfer, below

1 s	2 p	Counter	Indication after one spindle revolution	b	d2 H7	d3	l1	l2	l3	m1	m2	m3	Grub screw	Max. rpm
30	1,5	001.5	0015	33	8	20	33	26	5,5	30,5	16,5	22	M 4	1500
30	3	003.0	0030	33	8	20	33	26	5,5	30,5	16,5	22	M 4	1500
50	2	0002.0	00020	48	12	29	37	30	6	43,5	23	30	M 5	625
50	4	0004.0	00040	48	12	29	37	30	6	43,5	23	30	M 5	625

Specification

46

Hollow shaft / Adapter bushing

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

S

N

Housing

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

O

G

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 S
- Stainless steel for N

Position indicators GN 9534 are designed for attachment to configurable profil linear actuators. They are mounted to the spindle stud 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...	Page
GN 8910 Profil Linear Actuators	QVX

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

How to order

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3

4

5

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GN9534-50-4-R-S-N-O

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