Position Indicators for Configurable Profile Linear Actuators, Mechanical Counter



3.1

3.6

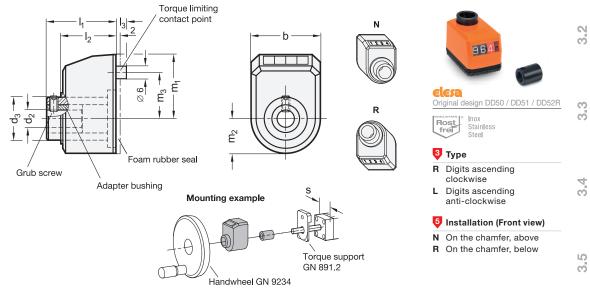
3.7

3.8

3.9

3.10

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S 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
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	4	6
Hollow shaft / Adapter bushing		
Steel	s	
Stainless steel	Ν	
Housing		
Plastic, polyamide PA		
Orange, RAL 2004		0
• Gray, RAL 7035		0 G
• Operating temperature 0 °C to +8	O°C	
Oil and solvent resistant		
Counter		
Digits white		
· Pre-decimal positions highlighted	l black	
· Decimal positions highlighted red	I	
with additional scale		

RoHS

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.

	QVX
Technical Information ISO Fundamental Tolerances	
ISO Fundamental Tolerances	
	QVX
Plastic Characteristics	QVX
Stainless Steel Characteristics	QVX

How to order	1	s	
	2	р	
	3	Туре	
		Material	G
	5	Installation (Front view)	
GN 9534-50-4-R-S-N-O	6	Color	