

Installation Kits

for Position Indicators Used on Linear Actuators
GN 291, GN 292, GN 293, GN 391

SPECIFICATION

Identification no.

- No. **1**: For mechanical position indicators DD52R (see page 721) / DD51 (see page 718) / DD50 (see page 716)
- No. **2**: For electronic position indicators DD52R-E (see page 726) / DD51-E (see page 724)

Adaptor shaft

Steel
Blackened

Torque support

Aluminum
Black anodized



INFORMATION

The GN 295 installation kits are needed for mounting a position indicator on linear units. The installation kits comprise an adaptor shaft and a torque support including attachment screws.

Order mechanical position indicators DD52R / DD51 / DD50 with a counter pitch that corresponds to that of the trapezoidal threaded spindle.

For position indicators DD52R-E / DD51-E, the position indicator pitch is programmed.

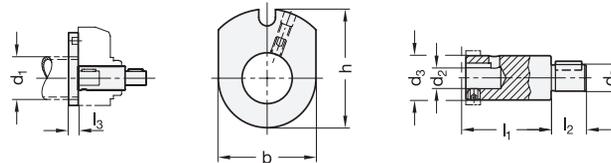
ON REQUEST

- Linear actuators with analogue position indicator GA11 / GA12

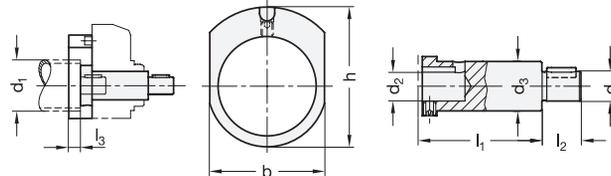
TECHNICAL INFORMATION

- ISO-Fundamental Tolerances (see page A21)

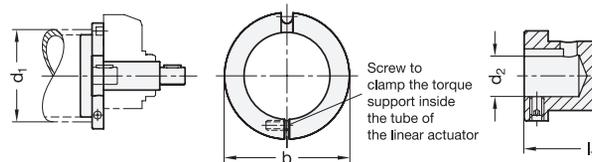
Identification no. 1 (Size $d_1 = 18 \dots 50$)



Identification no. 2 (Size $d_1 = 30 \dots 50$)



Identification no. 1 and 2 (Size $d_1 = 60$)



GN 295

| Description | d_1 | d_2 H7/f8 | b | d_3 | h | l_1 | l_2 | l_3 | for position indicators | |
|----------------|-------|-------------|----|-------|------|-------|-------|-------|-------------------------|-----|
| GN 295-18-6-1 | 18 | 6 | 24 | 10 | 33 | 28 | 16 | 10 | DD50 | 70 |
| GN 295-30-8-1 | 30 | 8 | 35 | 14 | 42 | 35 | 15 | 10 | DD51 / DD51-E | 70 |
| GN 295-30-8-2 | 30 | 8 | 35 | 14 | 42 | 42 | 15 | 10 | DD51 / DD51-E | 82 |
| GN 295-40-12-1 | 40 | 12 | 47 | 20 | 56,5 | 39 | 16 | 10 | DD52R / DD52R-E | 120 |
| GN 295-40-12-2 | 40 | 12 | 47 | 20 | 56,5 | 49 | 16 | 10 | DD52R / DD52R-E | 168 |
| GN 295-50-12-1 | 50 | 12 | 58 | 20 | 61 | 39 | 17 | 10 | DD52R / DD52R-E | 118 |
| GN 295-50-12-2 | 50 | 12 | 58 | 20 | 61 | 49 | 17 | 10 | DD52R / DD52R-E | 162 |
| GN 295-60-14-1 | 60 | 14 | 64 | 20 | - | 44 | 18 | - | DD52R / DD52R-E | 158 |
| GN 295-60-14-2 | 60 | 14 | 64 | 20 | - | 49 | 18 | - | DD52R / DD52R-E | 155 |