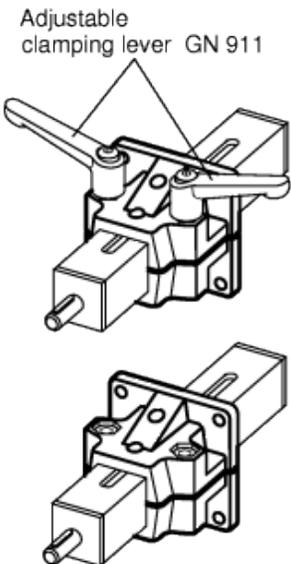
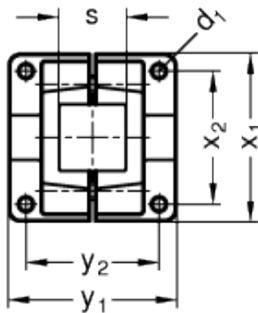
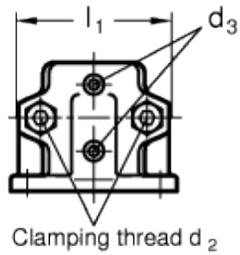
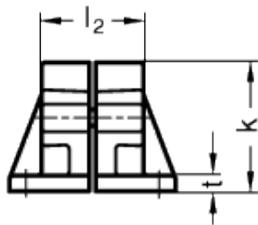


GN 165.1

Connecting clamp bases for linear actuators



technical informations

Material
Aluminium.

Finish

Version SW: RAL 9005 black colour, matte finish, epoxy resin coating.

Clamping screws

Identification no. 2: with two AISI 304 stainless steel-clamping screws DIN 912 and nuts DIN 985.

Assembly

The standard clamping bolts are socket cap screws DIN 912, supplied assembled. They can be replaced by clamping kits GN 911 (description see table of dimensions).

Features and applications

Linear actuator connectors GN 165.1 are normally supplied only in connection with a mounted square linear actuator and for function control.

By means of the clamping screw and self-locking hexagonal nut (polyamide ring) the movement can either be set or the linear actuator connector can be clamped (after setting of final adjustment).

Accessories

- Tubings [GN 990](#).
- Clamping kits [GN 911](#) (clamping handles GN 300.1 with distance bushing).
- Linear actuators GN 291.1.

| Standard Elements | Main dimensions | | | | | | | | | | | | Clamping kits | Weight |
|-------------------|-----------------|----------------|----------------|----------------|----|----------------|----------------|----|----------------|----------------|----------------|----------------|--------------------|--------|
| Description | s | d ₁ | d ₂ | d ₃ | k | l ₁ | l ₂ | t | x ₁ | x ₂ | y ₁ | y ₂ | For d ₂ | g |
| GN 165.1-V30-2-SW | V 30 | 6.5 | M 8 | M 4 | 58 | 69 | 46 | 7 | 75 | 60 | 75 | 60 | GN 911-M8-32 | 270 |
| GN 165.1-V40-2-SW | V 40 | 11 | M 10 | M 5 | 91 | 98 | 70 | 14 | 115 | 90 | 119 | 90 | GN 911-M10-55 | 920 |
| GN 165.1-V50-2-SW | V 50 | 11 | M 10 | M 6 | 91 | 98 | 70 | 14 | 115 | 90 | 119 | 90 | GN 911-M10-55 | 840 |



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