Item description/product images



Description

Material:

Housing, actuator and nut die-cast zinc. Flat seal CR.

Version:

Housing and actuator trivalent passivated. Nut electro zinc-plated.

Note:

Compression quarter-turn locks are primarily used for doors and housings that require a higher pressure force on the seal. For right or left use. The locking process is always clockwise. The quarter-turn lock can be installed pre-assembled. Vibration-resistant thanks to spring-loaded detent mechanism in the "locked" end position. Tested according to DIN EN 60068-2-64 (vibration) and DIN EN 60068-2-27 (shock), test standard 61373. Vibration-proof as per the requirements for rail applications category 1, class B (=highest requirement).

Water and dustproof as per IP65.

Please order required tongue version separately. Every tongue can be combined with every housing.

*Dimension A results from the combination of the quarter turn lock and the tongue and is specified with the matching tongues.

Function:

Turning the actuator clockwise rotates the tongue 90° and brings it into the closed position. A further 90° rotation pulls the tongue in, increasing the pressure on the frame. The axial travel is 6 mm. With marking on housing for "locked" position.

Accessory:

Key 05586. Tongue for steel quarter-turn lock without stop 05570

Drawing reference:

Actuation: a) square 8 mm b) double lug 3 mm c) double lug 5 mm d) triangle 8 mm



Drawings









Overview of items

| Order No. | Actuation | Н | SW | S |
|-------------|-----------------|------|----|------|
| | | | | max. |
| 05574-18351 | square 8 mm | 35,5 | 27 | 16 |
| 05574-43351 | double lug 3 mm | 35,5 | 27 | 16 |
| 05574-45351 | double lug 5 mm | 35,5 | 27 | 16 |
| 05574-88351 | triangle 8 mm | 35,5 | 27 | 16 |