

W816



LEVER LOCKING STEEL INDEXING PLUNGER - WITH NUT

Materials:

(3) Lever in die-cast zamak.

W816:

- (1) Hardened high resistance steel plunger pin.
- (2) Threaded turned high-resistance steel body with seat for locking position.
- (4) Threaded steel lock nut (UNI 5589).
- (5) Galvanised steel spring.

W816CIN:

- (1) Stainless steel plunger pin (Aisi 303).
- (2) Threaded turned high-resistance stainless steel body (Aisi 303) with seat for locking position.
- (4) Threaded stainless steel lock nut (Aisi 304) (UNI 5589).
- (5) Stainless steel spring (Aisi 301).

Surface finish:

- (3) Satin.
(1-2-4) Smooth.

Colour:

(3) Epoxy powder coated, black (RAL 9011).

W816: (1-2-4) Black-oxide treated.

W816CIN: (1-2-4) Natural.

ATTENTION:

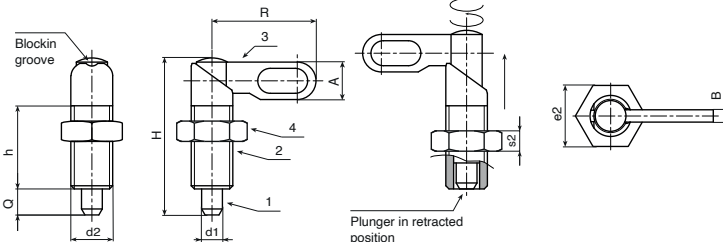
- > We recommend an H7 tolerance for the plunger stem bore.
- > The nut is supplied assembled.

Special Requests:

- Upon request and for special quantities the plunger thread can be supplied with standard coarse pitch.
- On request the nut can be supplied disassembled.



To lock the plunger in retracted position turn the lever by 180° and raise it until it snaps into the special groove.



Version W816 - black-oxide treated steel

| Code | Art. | R | H | h | A | B | d2 | e2 | s2 | d1 -0,02 -0,04 | Q | g |
|------|------------|----|------|----|------|-----|---------|----|----|-------------------|----|-----|
| - | W81610.V04 | 25 | 38 | 20 | 9 | 3 | M10x1 | 17 | 6 | 4 | 6 | 25 |
| - | W81610.V05 | 25 | 38 | 20 | 9 | 3 | M10x1 | 17 | 6 | 5 | 6 | 26 |
| - | W81610.V06 | 25 | 38 | 20 | 9 | 3 | M10x1 | 17 | 6 | 6 | 6 | 28 |
| - | W81612.V05 | 30 | 47 | 25 | 11 | 3.5 | M12X1,5 | 19 | 7 | 5 | 8 | 40 |
| - | W81612.V06 | 30 | 47 | 25 | 11 | 3.5 | M12X1,5 | 19 | 7 | 6 | 8 | 40 |
| - | W81612.V08 | 30 | 47 | 25 | 11 | 3.5 | M12X1,5 | 19 | 7 | 8 | 8 | 43 |
| - | W81616.V06 | 40 | 60,5 | 32 | 14,5 | 5 | M16x1,5 | 24 | 8 | 6 | 10 | 91 |
| - | W81616.V08 | 40 | 60,5 | 32 | 14,5 | 5 | M16x1,5 | 24 | 8 | 8 | 10 | 93 |
| - | W81616.V10 | 40 | 60,5 | 32 | 14,5 | 5 | M16x1,5 | 24 | 8 | 10 | 10 | 95 |
| - | W81620.V08 | 50 | 70 | 35 | 18 | 6 | M20x1,5 | 30 | 9 | 8 | 12 | 168 |
| - | W81620.V10 | 50 | 70 | 35 | 18 | 6 | M20x1,5 | 30 | 9 | 10 | 12 | 173 |
| - | W81620.V12 | 50 | 70 | 35 | 18 | 6 | M20x1,5 | 30 | 9 | 12 | 12 | 174 |

Version W816 CIN - stainless steel (Aisi 303)



| Code | Art. | R | H | h | A | B | d2 | e2 | s2 | d1 -0,02 -0,04 | Q | g |
|------|---------------|----|------|----|------|-----|---------|----|----|-------------------|----|-----|
| - | W81610.I04CIN | 25 | 38 | 20 | 9 | 3 | M10x1 | 17 | 6 | 4 | 6 | 25 |
| - | W81610.I05CIN | 25 | 38 | 20 | 9 | 3 | M10x1 | 17 | 6 | 5 | 6 | 26 |
| - | W81610.I06CIN | 25 | 38 | 20 | 9 | 3 | M10x1 | 17 | 6 | 6 | 6 | 28 |
| - | W81612.I05CIN | 30 | 47 | 25 | 11 | 3.5 | M12X1,5 | 19 | 7 | 5 | 8 | 40 |
| - | W81612.I06CIN | 30 | 47 | 25 | 11 | 3.5 | M12X1,5 | 19 | 7 | 6 | 8 | 40 |
| - | W81612.I08CIN | 30 | 47 | 25 | 11 | 3.5 | M12X1,5 | 19 | 7 | 8 | 8 | 43 |
| - | W81616.I06CIN | 40 | 60,5 | 32 | 14,5 | 5 | M16x1,5 | 24 | 8 | 6 | 10 | 91 |
| - | W81616.I08CIN | 40 | 60,5 | 32 | 14,5 | 5 | M16x1,5 | 24 | 8 | 8 | 10 | 93 |
| - | W81616.I10CIN | 40 | 60,5 | 32 | 14,5 | 5 | M16x1,5 | 24 | 8 | 10 | 10 | 95 |
| - | W81620.I08CIN | 50 | 70 | 35 | 18 | 6 | M20x1,5 | 30 | 9 | 8 | 12 | 168 |