

## Self-aligning pads with O-ring, style F, flattened ball with diamond grip

### Item description/product images



### Description

#### Material:

Body carbon steel.  
Ball tool steel.

#### Version:

Body tempered.  
Ball hardened, black oxidized.

#### Note:

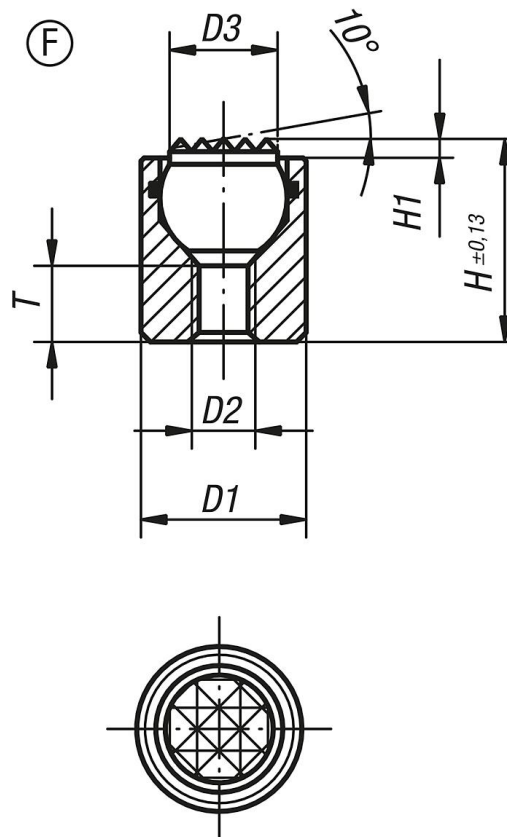
Self-aligning pads are used to support and clamp unmachined and machined workpieces. They can also be used as stops, supports and thrust pads in fixtures and toolmaking.

Ball secures against rotation.

#### Benefits:

The built-in O-ring holds the ball in place and keeps dirt and foreign particles out ensuring smooth and even movement.

### Drawings



**Self-aligning pads with O-ring, style F, flattened ball with diamond grip**

| Order No.     | style | D1 | D2 | D3  | H  | H1  | T   | Ball-Ø | Load rating<br>max. kN<br>(static load only) |
|---------------|-------|----|----|-----|----|-----|-----|--------|----------------------------------------------|
| K0284.304X012 | F     | 10 | M4 | 6   | 12 | 1,5 | 4,5 | 7      | 12                                           |
| K0284.304X025 | F     | 10 | M4 | 6   | 25 | 1,5 | 12  | 7      | 12                                           |
| K0284.305X016 | F     | 13 | M5 | 8,5 | 16 | 1,5 | 5   | 10     | 20                                           |
| K0284.305X025 | F     | 13 | M5 | 8,5 | 25 | 1,5 | 12  | 10     | 20                                           |