



Feature

- OS6 product is used to support objects while machining.
- Two different supporting methods: 1. popup 2. push down
- Push down support cylinders let the rod extend to the top and then by using spring to push down the rod back to the needed supporting position.
- Pop up support cylinders let the rod.

Spec.

type	OS6-16-E	OS6-16-I	OS6-25
bore(mm)	16	16	25
stroke(mm)	8	8	12
working pressure (kgf/cm ²)	100-300		
force (300kgf/cm ²)	390kg	390kg	1200kg
holding force	min.0.8kg max.1.3kg	n jo/1kg n by/2.3kg	n jo/3kg n by/5kg

Order form

OS6 — **16** — **E** — **F**
 ① ② ③

OS6 : support cylinders		
①	bore(mm)	16 ∼ 20
②	support	(1)E : pop up (bore16 only) (2)I : push up (bore16 ∼ 25 only)
③	mounting	(1)space : thread (bore16 only) (2)F : flange (bore16 ∼ 25)

External dimensions

