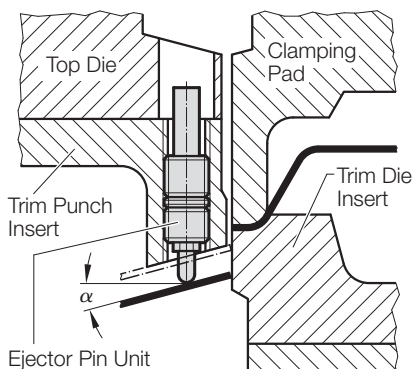
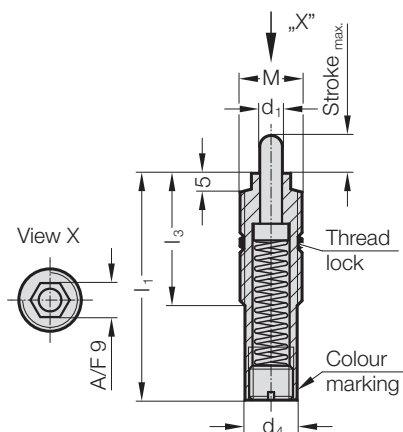


SPRING PLUNGER, MAINTENANCE-FREE, MEDIUM SPRING FORCE, VDI 3004, COLOUR MARKING: WHITE

2470.30. .3

Mounting example



Description:

Spring plungers are used as ejectors, damper pins, fixing and retaining pins in many sectors of the tool-, jig- and fixture-making industries. Assembly requires the use of special FIBRO insertion tool (2470.10.11).

Execution:

Spring clamp made of high-performance plastic with additives
Lateral loads up to max. 25° permitted.
End position damping reduces the kinetic energy on the spring clamps.
Specially developed thread lock prevents loosening even with strong vibrations in the tool.

Note:

Working temperature: 0 °C to +80 °C
Max. recommended extensions per minute: approx. 120 (at 20 °C)
Max. piston speed: 1.6 m/s

2470.30. .3 Spring plunger, maintenance-free, medium spring force, VDI 3004, Colour marking: white

Order No	d_1	d_4	M	l_1	l_3	Stroke max.	Spring rate [N/mm]	Spring force [N] initial	Spring force [N] final	α
2470.30.020.080.3	6	13.4	M16x2	80	35	20	3.02	15.1	75.6	25
2470.30.020.016.080.3	6	13.4	M16x1.5	80	35	20	3.02	15.1	75.6	25