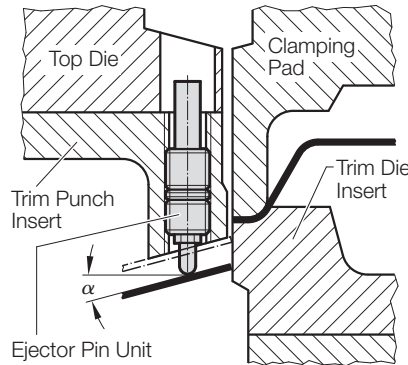


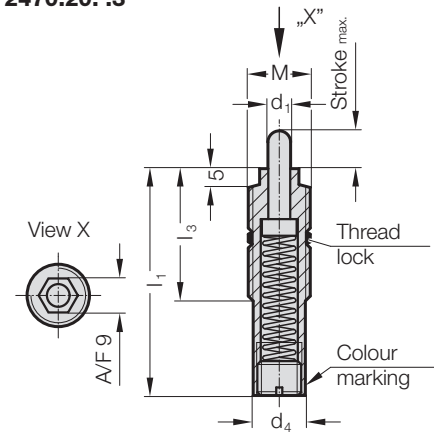
SPRING PLUNGER, LOW MAINTENANCE, MEDIUM SPRING FORCE, VDI 3004, COLOUR MARKING: WHITE



Mounting example



2470.20. .3



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 clamps made from high performance plastic
Lateral load depending on stroke length up to max. 10° permissible (see table).

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

2470.20. .3 Spring plunger, low maintenance, 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
2470.20.020.080.3	6	13.4	M16x2	80	35	20	3.02	15.1	75.6	10
2470.20.020.016.080.3	6	13.4	M16x1.5	80	35	20	3.02	15.1	75.6	10