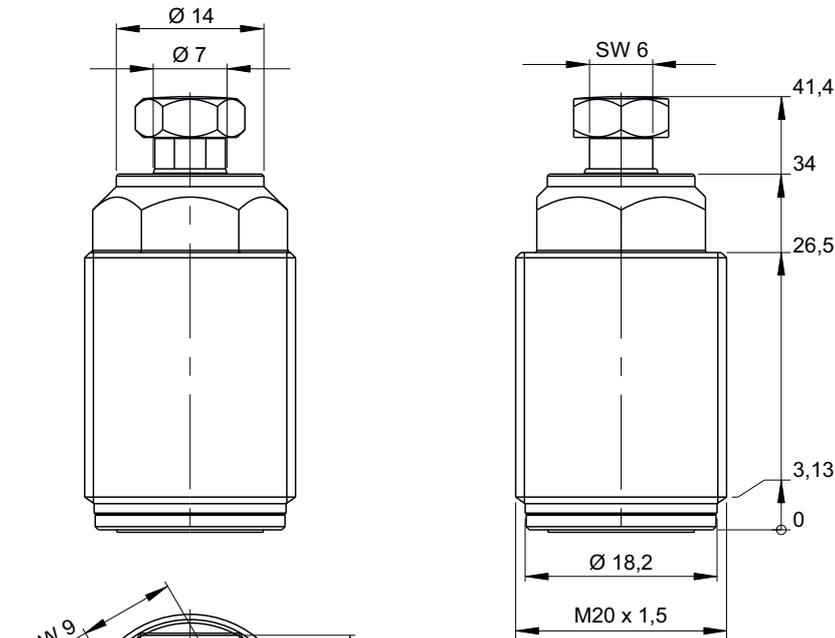
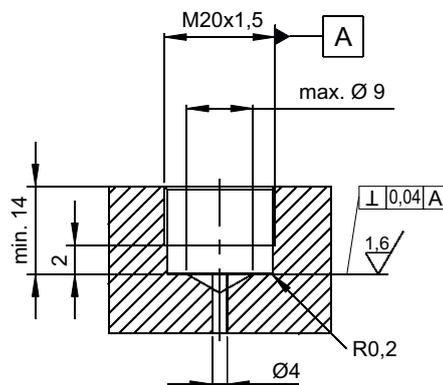


# MINI WORK SUPPORT

threaded body, advance hydraulically, pmax. 200 bar



## Einbaukontur:



## Support force:

Operating pressure [bar]	Support force [N]
pmin.	380
100	500
120	600
140	700
160	800
180	900
<b>pmax.</b>	<b>200</b>
	<b>980</b>

A sealing ring for sealing against the bottom of the installation hole is included.

Order number for spare part: DS-ASE-007

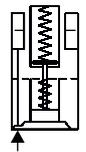
## Technical Data:

<b>Plunger Ø:</b>	[mm]	7
Plunger stroke	[mm]	4
Permissible load at 70 bar	[N]	980
Tightening torque	[Nm]	15
Spring load, min.	[N]	5
Spring load, max.	[N]	10
Permissible flow rate	[cm³/s]	15
<b>Order number</b>		<b>ASE-007-04-03-001</b>



Webcode: 028002

We also design and manufacture special designs



## Description:

If vibration and deflection must be avoided while machining workpieces, these work support (ASE) is the optimal solution. The mini work support is ideal suitable for clamping fixtures on which a high number of support points is needed on a small space.

Another application is in the field of processing small workpieces. The very compact threaded housing allows horizontal and vertical installation into the clamping fixture.

As a result, space-saving arrangements can also be realized under compined installation conditions. Pressure oil supply is done via a drilled channel in the installation bore.

The advance of the support plunger against the workpiece is done with a hydraulically preloaded spring. The basic position of the plunger is retracted. Plunger fixing can be combined with the hydraulic clamping of the workpiece or separately.

## Advantages:

- ☒ Ideal for small workpieces
- ☒ Arrangements with a high number of support points are possible
- ☒ Space-saving installation horizontal/vertikal possible
- ☒ Plunger fixing combined with clamping or separate possible

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