

## Thrust Screws • with brass pad

EH 22760.



### Product Description

Thrust screws can be used for a gentle clamping or pressing of thread spindles, axes, shafts and surface treated parts.

### Material

#### Pad

- Brass

#### Screw

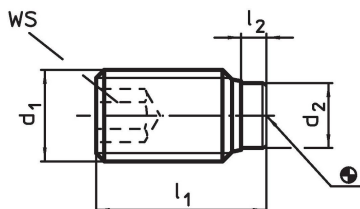
- Heat-treated steel, 1200 ±100 N/mm<sup>2</sup>
- Stainless steel 1.4305

### More information

#### Further products

- Thrust Screws, with plastic pad

### Drawing

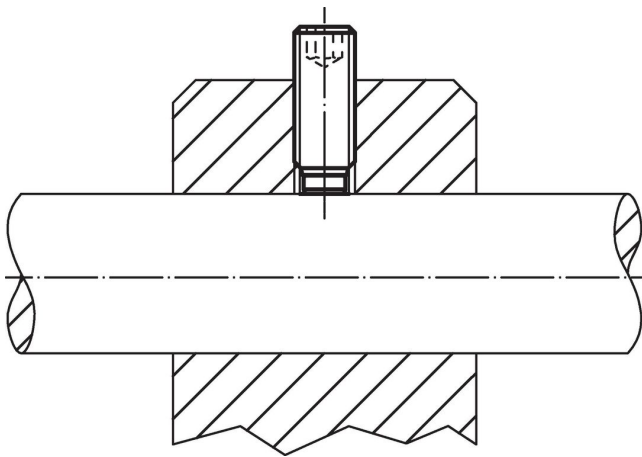


### Order information

d <sub>1</sub>	Dimensions			WS	max. [°C]	[g]	Art. No.
	l <sub>1</sub>	l <sub>2</sub>	d <sub>2</sub>				
[mm]							
<b>Heat-treated steel</b>							
M 3	5.0	1.0	1.5	1.5	250	0.1	<a href="#">22760.0032</a>
M 3	7.5	1.0	1.5	1.5	250	0.2	<a href="#">22760.0034</a>
M 3	10.0	1.0	1.5	1.5	250	0.3	<a href="#">22760.0036</a>
M 4	5.0	1.0	2.5	2.0	250	0.3	<a href="#">22760.0040</a>
M 4	6.5	1.2	2.5	2.0	250	0.3	<a href="#">22760.0042</a>
M 4	10.5	1.2	2.5	2.0	250	0.6	<a href="#">22760.0044</a>
M 4	16.5	1.2	2.5	2.0	250	1.0	<a href="#">22760.0046</a>
M 5	6.0	1.0	3.0	2.5	250	0.5	<a href="#">22760.0050</a>
M 5	8.5	1.3	3.0	2.5	250	0.7	<a href="#">22760.0052</a>
M 5	12.5	1.3	3.0	2.5	250	1.2	<a href="#">22760.0054</a>
M 5	20.5	1.3	3.0	2.5	250	2.1	<a href="#">22760.0056</a>
M 6	6.0	1.0	4.0	3.0	250	0.7	<a href="#">22760.0060</a>
M 6	11.5	1.9	4.0	3.0	250	1.5	<a href="#">22760.0062</a>
M 6	17.5	1.9	4.0	3.0	250	2.5	<a href="#">22760.0064</a>
M 6	26.5	1.9	4.0	3.0	250	4.0	<a href="#">22760.0066</a>
M 8	8.0	1.4	5.5	4.0	250	1.7	<a href="#">22760.0080</a>
M 8	12.0	2.5	5.5	4.0	250	2.9	<a href="#">22760.0082</a>
M 8	22.0	2.5	5.5	4.0	250	5.7	<a href="#">22760.0086</a>
M 8	32.0	2.5	5.5	4.0	250	8.7	<a href="#">22760.0088</a>
M10	10.0	1.5	7.0	5.0	250	3.4	<a href="#">22760.0100</a>
M10	14.0	2.7	7.0	5.0	250	5.4	<a href="#">22760.0102</a>
M10	18.0	2.7	7.0	5.0	250	6.7	<a href="#">22760.0104</a>
M10	27.0	2.7	7.0	5.0	250	11.0	<a href="#">22760.0106</a>
M10	37.0	2.7	7.0	5.0	250	16.0	<a href="#">22760.0108</a>
M12	12.0	1.5	8.5	6.0	250	6.4	<a href="#">22760.0120</a>

d <sub>1</sub>	Dimensions			WS [mm]	max. [°C]	[g]	Art. No.
	l <sub>1</sub> [mm]	l <sub>2</sub>	d <sub>2</sub>				
M12	18.5	3.4	8.5	6.0	250	10.0	<a href="#">22760.0122</a>
M12	22.5	3.4	8.5	6.0	250	12.0	<a href="#">22760.0124</a>
M12	32.5	3.4	8.5	6.0	250	19.0	<a href="#">22760.0126</a>
M12	42.5	3.4	8.5	6.0	250	26.0	<a href="#">22760.0128</a>
<b>Stainless steel</b>							
M 3	5.0	1.0	1.5	1.5	250	0.1	<a href="#">22760.0432</a>
M 3	7.5	1.0	1.5	1.5	250	0.2	<a href="#">22760.0434</a>
M 3	10.0	1.0	1.5	1.5	250	0.3	<a href="#">22760.0436</a>
M 4	6.5	1.2	2.5	2.0	250	0.3	<a href="#">22760.0442</a>
M 4	10.5	1.2	2.5	2.0	250	0.6	<a href="#">22760.0444</a>
M 4	16.5	1.2	2.5	2.0	250	1.0	<a href="#">22760.0446</a>
M 5	8.5	1.3	3.0	2.5	250	0.7	<a href="#">22760.0452</a>
M 5	12.5	1.3	3.0	2.5	250	1.2	<a href="#">22760.0454</a>
M 5	20.5	1.3	3.0	2.5	250	2.1	<a href="#">22760.0456</a>
M 6	11.5	1.9	4.0	3.0	250	1.5	<a href="#">22760.0462</a>
M 6	17.5	1.9	4.0	3.0	250	2.5	<a href="#">22760.0464</a>
M 6	26.5	1.9	4.0	3.0	250	4.0	<a href="#">22760.0466</a>
M 8	12.0	2.5	5.5	4.0	250	2.9	<a href="#">22760.0482</a>
M 8	22.0	2.5	5.5	4.0	250	5.7	<a href="#">22760.0486</a>
M 8	32.0	2.5	5.5	4.0	250	8.7	<a href="#">22760.0488</a>
M10	14.0	2.7	7.0	5.0	250	5.4	<a href="#">22760.0502</a>
M10	18.0	2.7	7.0	5.0	250	6.7	<a href="#">22760.0504</a>
M10	27.0	2.7	7.0	5.0	250	11.0	<a href="#">22760.0506</a>
M10	37.0	2.7	7.0	5.0	250	16.0	<a href="#">22760.0508</a>
M12	18.5	3.4	8.5	6.0	250	10.0	<a href="#">22760.0522</a>
M12	22.5	3.4	8.5	6.0	250	12.0	<a href="#">22760.0524</a>
M12	32.5	3.4	8.5	6.0	250	19.0	<a href="#">22760.0526</a>
M12	42.5	3.4	8.5	6.0	250	26.0	<a href="#">22760.0528</a>

**Application example**



## Compliance

### RoHS compliant

Contains lead - compliant according to exceptions 6a / 6b / 6c.

### Contains SVHC substances >0,1% w/w

Contains lead - SVHC list [REACH] as of 27.06.2024.

### Contains Proposition 65 substances



Lead can cause cancer and reproductive harm from exposure  
<https://www.P65Warnings.ca.gov/>

### Free from Conflict Minerals

This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.