# **Ball-Ended Thrust Screws•** headed, ball protected against rotating 22700.0174



# **Product Description**

For clamping and supporting of surfaces that are not exactly parallel. Maximised load transmission due to moveable ball.

### **Material**

## Ball

· Ball-bearing steel, hardened

#### Screw

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

## More information

#### **Notes**

Note: Thread runout l<sub>4</sub>! Ball protected against rotating. Special types on request.

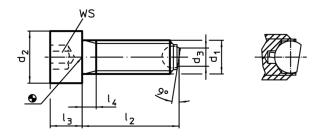
## References

Thread lock on request, please refer to appendix - Technical Data -

# **Further products**

• Ball-Ended Thrust Screws, headed, flatfaced ball

# **Drawing**

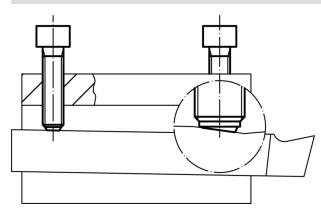


# **Order information**

Dimensions								Load capacity	I	Art. No.
d₁	l <sub>2</sub>	d <sub>2</sub>	d <sub>3</sub>	l <sub>3</sub>	I <sub>4</sub>	Ball		for static load <sup>1)</sup>	_	
								max.		
[mm]							[mm]	[kN]	[g]	
			[mm]				[]	[KIA]	[9]	
flat-faced ball,	, plain surfac	e, Heat-trea					[IIIIII]	[KIA]	[8]	

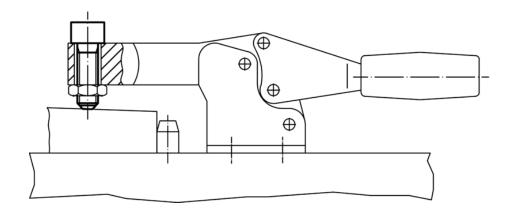
<sup>&</sup>lt;sup>1)</sup> Statements on load capacity are not valid for the stainless steel type.

# **Application example**





www.halder.com Page 1 of 2
Published on: 15.2.2019





Page 2 of 2 Published on: 15.2.2019