Seating Pins • pin shape EH 22680.



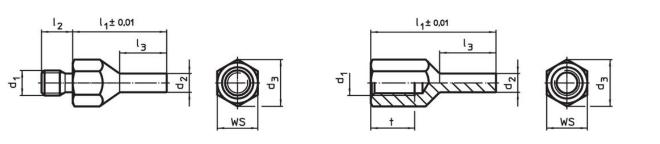
Product Description

To be used as solid and precise seat and stop. The pin-shaped form of this locating pin allows an application in components with narrow seating points. Bearing surface induction hardened and grounded.

Material

• Heat-treated steel, tempered, blackened

Drawing



picture 1

picture 2

Order information

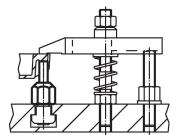
Dimensions							WS	Tightening torque	Ĩ	Art. No.
l ₁	d1	d ₂	I ₂	I ₃	t	d ₃		max.	-	
±0.01										
			[m	ım]	[mm]	[Nm]	[9]			
vith male	thread – pict	ure 1								
20	M 6	4	8	10.0	-	11.0	10	7	7.7	22680.0402
30	M 6	4	8	15.0	-	11.0	10	7	12.0	22680.0404
30	M 8	4	10	15.0	-	14.4	13	18	17.0	22680.0412
40	M 8	4	10	20.0	-	14.4	13	18	23.0	22680.0414
30	M 8	6	10	15.0	-	14.4	13	18	20.0	22680.0416
40	M 8	6	10	20.0	-	14.4	13	18	30.0	22680.0418
30	M10	6	14	15.0	-	19.0	17	32	30.0	22680.0422
50	M10	6	14	25.0	-	19.0	17	32	51.0	22680.0424
30	M10	8	14	15.0	-	19.0	17	32	35.0	22680.042
50	M10	8	14	25.0	-	19.0	17	32	58.0	22680.042
40	M12	6	14	20.0	-	21.2	19	60	48.0	22680.043
60	M12	6	14	30.0	-	21.2	19	60	75.0	22680.043
40	M12	8	14	20.0	-	21.2	19	60	56.0	22680.043
60	M12	8	14	30.0	-	21.2	19	60	83.0	22680.043
ith femal	e thread – pi	cture 2			1					
20	M 6	4	_	8.5	6	11.0	10	7	5.7	22680.045
30	M 6	4	_	13.5	9	11.0	10	7	8.9	22680.045
30	M 8	4	-	13.0	10	14.4	13	18	13.0	22680.0462
40	M 8	4	_	18.0	14	14.4	13	18	18.0	22680.046
30	M 8	6	_	13.0	10	14.4	13	18	16.0	22680.046
40	M 8	6	_	18.0	14	14.4	13	18	21.0	22680.046
30	M10	6	_	12.0	10	19.0	17	32	24.0	22680.047
50	M10	6	_	25.0	15	19.0	17	32	38.0	22680.047
30	M10	8	_	12.0	10	19.0	17	32	28.0	22680.047
50	M10	8	_	25.0	15	19.0	17	32	44.0	22680.0478

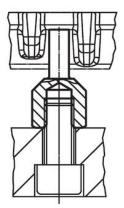
Machine and Fixture Elements

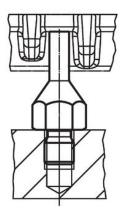
Locating / Seating Elements

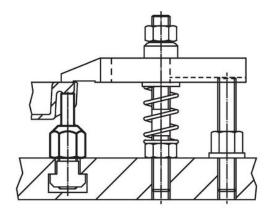
Dimensions							WS	Tightening torque	I	Art. No.
l₁ ±0.01	d1	d2	l ₂	I ₃	t	d ₃		max.	-	
	[mm]							[Nm]	[9]	
40	M12	6	-	18.0	12	21.2	19	60	36.0	22680.0482
60	M12	6	-	28.0	18	21.2	19	60	56.0	22680.0484
40	M12	8	-	18.0	12	21.2	19	60	41.0	22680.0486
60	M12	8	_	28.0	18	21.2	19	60	63.0	22680.0488

Application example









Compliance

RoHS compliant

Compliant according to Directive 2011/65/EU and Directive 2015/863.

Does not contain SVHC substances

No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 23.01.2024.

Does not contain Proposition 65 substances

No Proposition 65 substances included. 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.