# **Self-Aligning Pads** • adjustable

EH 22740.



# **Product Description**

Self-aligning pads are used as stop, support and thrust pad and are suitable for installation in clamping elements.

### **Material**

### Ball

- · Ball-bearing steel, hardened, bright
- Stainless steel 1.3541, nickel-plated

- Heat-treated steel, tempered, phosphated
- · Stainless steel 1.4057, heat-treated

#### Nut

- Steel, blackened (ISO 4035)
- · stainless steel

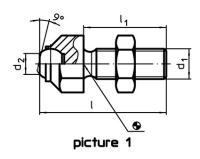
# More information

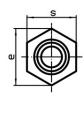
### Notes

Ball protected against rotating. Loading capacity valid for steel and stainless steel designs.

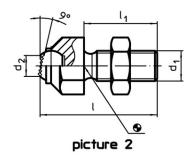
Special types on request.

# **Drawing**





Erwin Halder KG



# **Order information**

Dimensions						Load capacity	Tightening torque	I	Art. No.
d₁	1	l <sub>1</sub>	d <sub>2</sub>	е	ball diameter	for static load	max.		
						max.			
[mm]						[kN]	[Nm]	[9]	
with flat-faced ba	all, bearing surfa	ace plain –	picture 1, Hea	at-treated steel					
М 8	36.6	25	5.8	14.5	8.5	8	25	20	22740.0013
M10	45.7	30	8.6	19.0	12.0	8	46	44	22740.0016
M12	50.7	35	8.6	19.0	12.0	15	82	57	22740.0017
M16	60.7	40	10.5	27.0	16.0	25	206	131	22740.0024
M20	77.3	50	20.0	33.0	25.0	90	407	277	22740.0030
M24	100.0	70	20.0	40.0	25.0	90	698	471	22740.0036
M30 x 1,5	100.0	65	34.6	51.0	40.0	165	1355	975	22740.0046
with flat-faced ba	all, bearing surfa	ace plain –	picture 1, sta	inless steel					
М 8	36.6	25	5.8	14.5	8.5	8	25	20	22740.0113
M10	45.7	30	8.6	19.0	12.0	8	46	44	22740.0116
M12	50.7	35	8.6	19.0	12.0	15	82	56	22740.0117
M16	60.7	40	10.5	27.0	16.0	25	206	129	22740.0124
M20	77.3	50	20.0	33.0	25.0	90	407	273	22740.0130
M24	100.0	70	20.0	40.0	25.0	90	698	463	22740.0136
M30 x 1,5	100.0	65	34.6	51.0	40.0	165	1355	875	22740.0146
with flat-faced ba	all, bearing surfa	ace ribbed	– picture 2, H	eat-treated stee	el				
М 8	36.6	25	5.8	14.5	8.5	8	25	20	22740.0313
M10	45.7	30	8.6	19.0	12.0	8	46	44	22740.0316
M12	50.7	35	8.6	19.0	12.0	15	82	56	22740.0317
M16	60.7	40	10.5	27.0	16.0	25	206	130	22740.0324
M20	77.3	50	20.0	33.0	25.0	90	407	276	22740.0330
M24	100.0	70	20.0	40.0	25.0	90	698	472	22740.0336
M30 x 1,5	100.0	65	34.6	51.0	40.0	165	1355	920	22740.0346

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