# **Self-Aligning Pads** • with hard metal ball, ribbed EH 22730.



## **Product Description**

Especially designed for cast parts (hard casting crust). To be used as support, thrust pad and for build into clamping elements.

### **Material**

## Ball

· Hard metal, ribbed, nickel-plated

#### Body

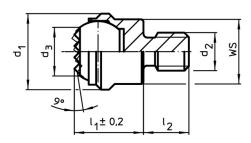
- Heat-treated steel, tempered, phosphated
  Stainless steel 1.4057, heat-treated

## More information

## Notes

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

## Drawing





## **Order information**

Dimensions						WS	Load capacity	Tightening torque	Ĩ	Art. No.
d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	ι <sub>1</sub> ±0.2	<b>I₂</b> -0.5	ball diameter		for static load max.	max.		
[mm]						[mm]	[kN]	[Nm]	[g]	
with male thread, flat-faced ball, bearing surface ribbed, Heat-treated steel										
13	M 6	8.3	13	8	10	11	10	10	14	22730.0362
13	M 8	8.3	13	8	10	11	10	25	15	22730.0363
20	M 8	13.2	18	10	16	17	25	25	49	22730.0378
20	M10	13.2	18	10	16	17	25	46	50	22730.0379
20	M12	13.2	18	12	16	17	25	82	54	22730.0380
30	M16	20.0	27	16	25	27	90	206	186	22730.0381
50	M20	34.5	35	20	40	41	165	407	633	22730.0382
50	M24	34.5	35	24	40	41	165	698	664	22730.0383
with male	e thread, flat-f	aced ball, beari	ing surface	ribbed, st	ainless steel					
13	M 6	8.3	13	8	10	11	10	10	14	22730.0390
13	M 8	8.3	13	8	10	11	10	25	15	22730.0392
20	M 8	13.2	18	10	16	17	25	25	48	22730.0394
20	M10	13.2	18	10	16	17	25	46	50	22730.0396
20	M12	13.2	18	12	16	17	25	82	54	22730.0398
30	M16	20.0	27	16	25	27	90	206	186	22730.0399
50	M20	34.5	35	20	40	41	165	407	632	22730.0400
50	M24	34.5	35	24	40	41	165	698	660	22730.0401