



**3 Type**

- SA** thrust pin Steel, without seal
- KA** thrust pin Plastic, without seal
- SB** thrust pin Steel, with seal
- KB** thrust pin Plastic, with seal

**1**

**2**

<b>d<sub>1</sub></b>	<b>Side thrust F<sub>0</sub> in N</b>				<b>a<sub>1</sub></b> Page 504	<b>a<sub>2</sub></b> Page 504	<b>d<sub>2</sub></b>	<b>d<sub>3</sub> H8</b> Page 504	<b>h min.</b> Page 504
	thrust pin Steel Type SA / SB								
3	10	20	40	10	1,5	3,5	6	6	7
5	20	50	100	20	2,5	5,7	10	10	12
6	40	75	150	40	3	7,7	10	10	12
8	50	100	200	50	4	8,9	12	12	14
10	100	200	300	100	5	10,7	16	16	18

<b>d<sub>1</sub></b>	<b>l<sub>1</sub> -1</b>	<b>l<sub>2</sub></b>	<b>l<sub>3</sub> -1</b>	<b>l<sub>4</sub></b>	<b>w</b>	<b>x<sub>1</sub></b> Page 504	<b>x<sub>2</sub></b> Page 504	Code no. for mounting tool
3	7	4	7	4	0,9	1	0,75	GN 715.1-3
5	11	6,7	11,5	6	1,6	1,7	1,3	GN 715.1-5.6
6	11	10,7	11,5	10	1,8	1,9	1,4	GN 715.1-5.6
8	13	13,9	14	13	2,6	2,7	2,1	GN 715.1-8
10	17	16,7	18	16	3,2	3,4	2,7	GN 715.1-10

**Specification**

- Housing Aluminium blank
- Type SA / SB thrust pin Steel, hardened zinc plated, blue passivated
- Type KA / KB thrust pin Plastic Polyacetal (POM)
- Thrust spring coding  
Force      low thrust:      grey  
                 medium thrust: black  
                 high thrust:      silver
- Seal rubber NBR (Perbunan)
- ISO-Fundamental Tolerances → Page 1132
- Plastic characteristics → Page 1141
- RoHS compliant

**Information**

Spring loaded side thrust pins GN 715 are versatile and practical elements for holding, positioning and clamping of workpieces.

They eliminate costly alternatives, are space saving and easy to install. The knurled body requires only a hole tolerance of H8.

For easy mounting a suitable tool GN 715.1 -... is available. (see table).

see also...

- *Technical and assembly instructions* → Page 504
- *Side thrust pins GN 713 (with thread)* → Page 502
- *Eccentric bushes GN 715.2* → Page 505

**How to order**

**GN715-5-50-SA**

<b>1</b>	<b>d<sub>1</sub></b>
<b>2</b>	<b>Side thrust F<sub>0</sub></b>
<b>3</b>	<b>Type</b>