



3.1

3.2

3.3

3.4

1

2

d_1	Side thrust F_0 in N \approx at l_2				d_2	d_3 H8 Page 741	h min. Page 741	$l_1 -1$	l_2	l_3	l_4	w adjustable distance at l_2	Code no. Mounting tool
10	20	50	100	M4	10	12	12	4	1,5	4,5	1,6	GN 715.1-5,6	
10	40	75	150	M4	10	12	12	7,5	1,5	4,5	2	GN 715.1-5,6	
16	100	200	300	M6	16	18	18	11,5	2	7,5	3,2	GN 715.1-10	

3.5

3.6

Specification

- Housing Aluminium blank
- Thrust plate with female thread hardened, blackened
- Thrust spring coding
Force low thrust: grey
medium thrust: black
high thrust: silver
- Seal rubber NBR (Perbunan)
- ISO-Fundamental tolerances → Page 1479
- Elastomer characteristics → Page 1483
- RoHS compliant

Accessory

- Mounting tool GN 715.1 (Code no. see table)

Information

Side thrust pins GN 714 are the result of further development of GN 715. It is left to the customer to design his own pressure pin which can be screwed into the thrust plate.

This design extends the field of applications for side thrust pins offering identical advantages i.e. they eliminate costly alternatives, are space saving and are simple to install. The knurled body requires bore to H8 tolerance only.

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

see also...

- Technical and assembly instructions → Page 743
- Eccentric bushings GN 715.2 → Page 745

3.7

3.8

3.9

How to order	1	d_1
	2	Side thrust F_0

GN 714-16-200