



3.1

3.2

3.3

3.4

3.5

3.6

3.7

3.8

3.9

1 2

d ₁	Side thrust F ₀ in N ≈ at l ₂				d ₂	d ₃ H8 Page 1005	h min Page 1005	l ₁ -1	l ₂	l ₃	l ₄	w Adjustable distance at l ₂	Code no. Mounting tool
	20	50	100	150									
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	

Specification

- Housing aluminum Plain
- Thrust plate with internal thread Hardened, blackened
- Pressure spring coding Force low thrust: gray medium thrust: black high thrust: silver
- Seal Rubber NBR (Perbunan®)
- ISO Fundamental Tolerances → Page 2151
- Elastomer Characteristics → Page 2158
- RoHS

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 mounting the side thrust pins a suitable mounting tool GN 715.1 is available (see table).

see also...

- Technical and Assembly Instructions → Page 1005
- Eccentric Bushings GN 715.2 → Page 1006

How to order

GN 714-16-200

1	d ₁
2	Side thrust F ₀