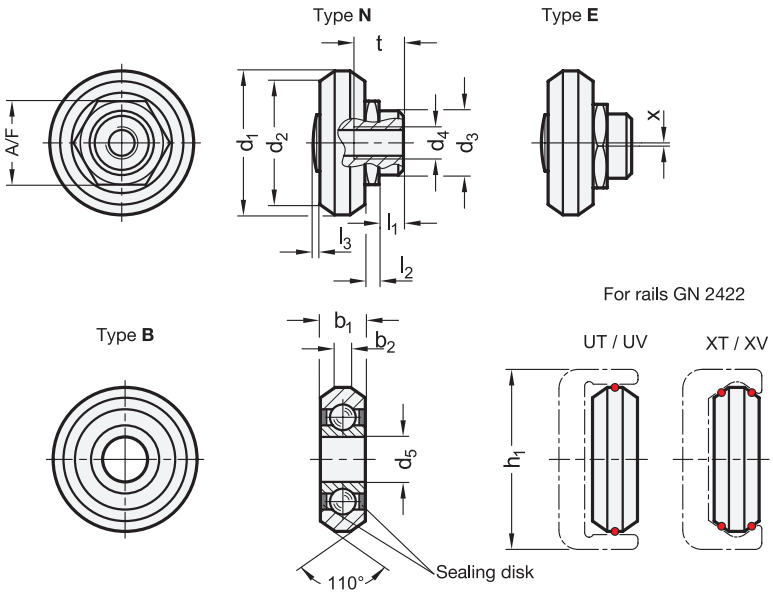

2 Type

B Roller with bore
N Normal roller with centered bearing mounting point
E Eccentric roller with eccentric bearing mounting point

1

h_1 Rail	b_1	b_2	d_1	d_2	d_3 -0,05	d_4	d_5 -0,008	l_1	l_2	l_3 max.	A/F	t	x
18	4	1,6	14	12,4	6	M 4	5	1,8	1,5	0,5	8	5	0,4
28	7	2,4	22,4	19,2	10	M 5	7	3,8	2,2	0,6	13	8	0,5
35	7,5	3,3	28	25,1	12	M 5	8	4,2	2,5	0,7	15	9	0,7
43	11	5	35	30,8	12	M 6	10	4,3	2,5	0,7	15	11	0,8

Specification

3

- Roller
  - Anti-friction bearing steel, hardened
  - Dust and splash water protected
  - Permanent lubrication
- Sealing disk
  Plastic (NBR) **2RS**
- Bearing pivot
  Steel
  Zinc plated, blue passivated
- RoHS

Information

Cam rollers GN 2426 are combined with cam roller linear guide rails GN 2422 to build individual and space-saving linear guide rail systems.

Outer rim surfaces of the rollers are slightly convex, so that in conjunction with the correspondingly-shaped bearing rails (Type XT or XV) there is an accurate and smooth run across four contact points. The same applies to floating bearing rails (Type UT or UV), but with only two contact points.

Combined with the rail, clearance freedom or the initial tension of several rollers can be determined during assembly by using the adjustable eccentrical roller (Type E). The required open-end wrench GN 2424.1 is available separately.

The sealed and permanently lubricated rollers guarantee long service life and superior running performance.

see also...
- *Structure Linear Guide Rail Systems* → *Page 1918*
- *Cam Roller Linear Guide Rails GN 2422* → *Page 1921*
- *Linear Guide Rail Systems (Technical Information etc.)* → *Page 1926 ff.*

How to order

1 2 3
GN 2426-35-N-2RS

1	h_1
2	Type
3	Material of the sealing