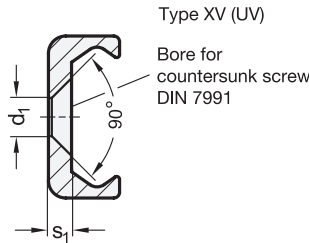
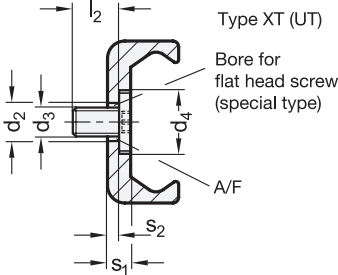


- 4 Type**
- UT** Floating bearing rail, with mounting hole for flat head screw
  - UV** Floating bearing rail, with mounting hole for countersunk screw
  - XT** Fixed bearing rail, with mounting hole for flat head screw
  - XV** Fixed bearing rail, with mounting hole for countersunk screw

**Mounting holes**



**1** **2**

**3**

| <b>h<sub>1</sub></b> | <b>l<sub>1</sub></b> |     |     |      |      | <b>m<sub>1</sub></b> | <b>b<sub>1</sub></b> | <b>d<sub>1</sub></b> | <b>d<sub>2</sub></b> | <b>d<sub>3</sub></b> | <b>d<sub>4</sub></b> | <b>l<sub>2</sub></b> | <b>m<sub>2</sub></b> | <b>s<sub>1</sub></b> | <b>s<sub>2</sub></b> | <b>A/F</b> |     |     |
|----------------------|----------------------|-----|-----|------|------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|------------|-----|-----|
| 18                   | 240                  | 400 | 560 | 800  | 1040 | 1200                 | -                    | 40                   | 8,3                  | 4,5                  | 5                    | M 4                  | 9,5                  | 8                    | 80                   | 2,8        | 0,8 | T20 |
| 28                   | 400                  | 560 | 800 | 1040 | 1200 | 1440                 | -                    | 40                   | 12,3                 | 5,5                  | 6,4                  | M 5                  | 11                   | 10                   | 80                   | 4          | 2   | T25 |
| 35                   | 400                  | 560 | 800 | 1040 | 1200 | 1440                 | -                    | 40                   | 16,5                 | 6,5                  | 8                    | M 6                  | 15                   | 12                   | 80                   | 3,5        | 0,8 | T30 |
| 43                   | 400                  | 560 | 800 | 1040 | 1200 | 1520                 | 2000                 | 40                   | 21                   | 8,5                  | 10,5                 | M 8                  | 18                   | 16                   | 80                   | 4,5        | 1,5 | T40 |

**Specification**

- Heat treatable steel
  - Zinc plated, blue passivated
  - Raceways hardened, ground
- Flat head screws (only for type UT / XT)
  - Steel
  - Tinc plated, blue passivated
- RoHS

**Accessory**

- Cam Roller Carriages GN 2424 → Page 1922
- Cam Rollers GN 2426 → Page 1924

**On request**

- Other rail lengths (up to max. 3600 mm)
- Other mounting hole distances  $m_1 / m_2$

**Information**

Cam roller linear guide rails GN 2422 can be combined with cam roller carriages GN 2424 or cam rollers GN 2426 to construct linear guide rail systems. These space-saving units are used, for example, for carrying sliding doors, or in mechanical engineering or jigmaking for the linear movement of plant equipment.

These systems feature high stability and quiet running at high traversal speeds. Thanks to the option of combining fixed and floating bearing rails, they cause no great stress to the surrounding construction, and thus allow parallelism errors to be compensated for. Flat head screws with extra low head are included with the rail types UT and XT.

see also...

- Structure Linear Guide Rail Systems → Page 1918
- Linear Guide Rail Systems (Technical Information ect.) → Page 1926 ff.

| How to order |                      |
|--------------|----------------------|
| <b>1</b>     | <b>h<sub>1</sub></b> |
| <b>2</b>     | <b>l<sub>1</sub></b> |
| <b>3</b>     | <b>m<sub>1</sub></b> |
| <b>4</b>     | <b>Type</b>          |

**GN 2422-35-1040-40-XT**

