

3.1

3.2

3.3

3.4

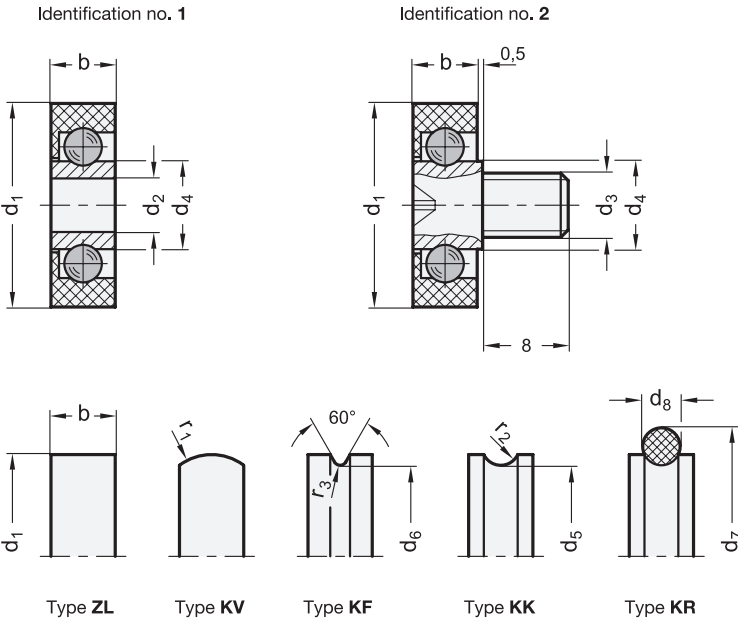
3.5

3.6

3.7

3.8

3.9



- 3 Type**
- ZL** cylindrical
  - KV** convex
  - KF** wedge-shaped
  - KK** concave
  - KR** circular (O-ring)

- 4 Identification no.**
- 1 with bore
  - 2 with threaded stud

d <sub>1</sub>	d <sub>2</sub> Bore		d <sub>3</sub> Thread	d <sub>4</sub>		d <sub>5</sub>	d <sub>6</sub>	d <sub>7</sub>	d <sub>8</sub>	b	r <sub>1</sub>	r <sub>2</sub>	r <sub>3</sub>	Radial load bearing capacity in N at max. 300 rpm		
	Type ZL	Type KV Type KK Type KF Type KR		Type ZL	Type KV Type KK Type KF Type KR									Type ZL	Type KV	Type KK Type KF Type KR
19	B 5	B 5	M 6	8,2	8,2	17	17	24	3,5	6	5	1,75	0,6	49	49	39
19	B 6	-	-	8,2	-	-	-	-	-	6	-	-	-	49	-	-
22	B 6	B 6	M 6	9,5	9,5	19,2	19	29	5	7	5	2,5	0,6	196	196	156
22	B 8	-	-	11	-	-	-	-	-	7	-	-	-	196	-	-
26	B 6	B 6	M 6	9,5	9,5	23,2	23	33	5	7	5	2,5	0,6	196	196	156
26	B 10	-	-	13	-	-	-	-	-	8	-	-	-	196	-	-

**Specification**

- Outer ring  
Plastic (Polyacetal POM)  
Working temperature: 0°... 40 °C
- Inner ring / balls  
Steel, blank
- Threaded stud  
Steel, zinc plated
- O-ring rubber  
NBR (Perbunan)
- 70 Shore A
- *Plastic characteristics* → Page 1483
- *Elastomer characteristics* → Page 1483
- RoHS

**On request**

- Guide rollers with rivet spigot

**Information**

Guide rollers GN 753 are suitable for moving or guiding smaller loads. They are commonly used in drive engineering.

With the radial load bearing capacity given in the table, the guide rollers reach a minimum run time of 1 million revolutions. In general, the guide rollers should not be used under axial load.

- see also...
- *Cam rollers GN 2426* → Page 1304

How to order		1	d <sub>1</sub>
		2	d <sub>3</sub> (d <sub>2</sub> )
		3	Type
		4	Identification no.
<b>GN 753-22-M6-KK-2</b>			