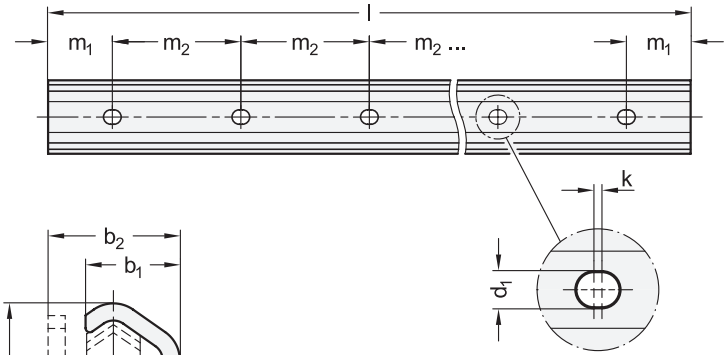
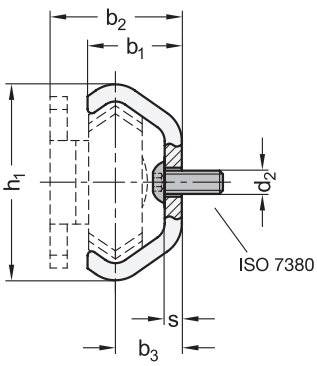
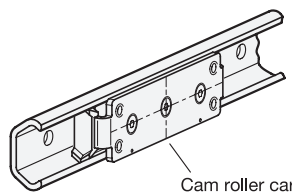




Application example



Cam roller carriages GN 2494

Inox Stainless Steel

4 Type

XL Fixed bearing guide rail with elongated holes

1 h_1		2 Length l $^{+2}_{-4}$						3 m_1 $^{+1}_{-2}$	b_1	b_2	b_3	d_1	d_2	k	m_2	s
Nominal size	Actual size															
30	29,5	240	320	400	480	560	640	40	15	20,5	10	6,4	M 5	2	80	2,5
30	29,5	720	800	880	960	1040	1200	40	15	20,5	10	6,4	M 5	2	80	2,5
30	29,5	1360	1520	1760	2000	2240	2480	40	15	20,5	10	6,4	M 5	2	80	2,5
45	45,7	240	320	400	480	560	640	40	22	30,5	15,5	9	M 8	2	80	4
45	45,7	720	800	880	960	1040	1200	40	22	30,5	15,5	9	M 8	2	80	4
45	45,7	1360	1520	1760	2000	2240	2480	40	22	30,5	15,5	9	M 8	2	80	4

Specification

- Stainless steel AISI 316L
  Plain
- *Stainless Steel Characteristics* → *Page QVX*
- RoHS

Accessory

- Cam Roller Carriages GN 2494 → *Page XYZ*
- Cam Rollers GN 2496 → *Page XYZ*

On request

- Other available guide rail lengths
  for h_1 = 30: up to 4000 mm
  for h_1 = 45: up to 5200 mm
- Different mounting hole distance m_1 / m_2

Information

Cam roller linear guide rails GN 2492 can be combined with cam roller carriages GN 2494 or cam rollers GN 2496 to build linear guide rail systems.

These space-saving units are used for example in the machine and jig building industry, in transportation and building services equipment for supporting sliding doors, or to enable the linear movement of production and plant equipment. The material can also be used in particularly aggressive environments that can be found, for example, in the chemical, pharmaceutical, medical or food processing industries.

Linear guide rail systems are generally installed in pairs, with a horizontal alignment, either vertically (as shown) or perpendicularly. The rails can be installed on either the left or the right side of the application.

see also...
- *Assembly and Technical Instructions (for Linear Guide Rail Systems)* → *Page XYZ*

How to order

GN 2492-45-1040-40-XL

1	h_1
2	Length l
3	m_1
4	Type