

Metric



SS Stainless Steel

1 Type

- AD7** With three exterior flats
- AV8** With four exterior flats
- AZ13** With two exterior flats

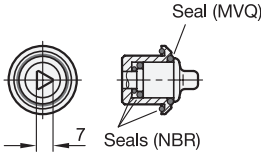
3 Hook version

- H1** Pivoting radius R=28mm

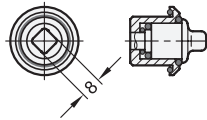
5 Identification no.

- 1** Without latch bracket
- 2** With latch bracket

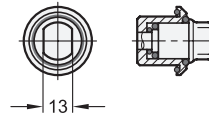
Type AD7



Type AV8



Type AZ13



Metric table

2

Dimensions in: millimeters / inches

Hook distance A	d	h
18 0.71	28 1.10	4 0.16

* Dimensions of the latch bracket, see page XYZ

Specification

4

Cam latch housing

Stainless steel AISI 303

N

Other parts

Stainless steel AISI 304

Seals

- Acrylonitrile butadiene rubber (NBR)
- Silicone rubber (MVQ)
- Operating temperature
-22 °F to +212 °F (-30 °C to +100 °C)

Protection class IP 69k

RoHS

On request

- Cam latches with other hook distance A
- Hook with other pivoting radius R

Accessory

Page

GN 119.2 Socket Keys (for Type AD7 / AD8)	QVX
GN 1151 Socket Keys (for Type AZ13)	QVX
GN 120 Protective Caps	QVX
GN 120.1 Finger Grip Opening Handles	QVX

Cam latches with hook GN 115.8 with hook and latch bracket are mainly used for sliding doors and flaps. The locking action is in radial direction to the axis of rotation, resulting in a wide variety of different uses.

Thanks to multiple seals, the parts have the highest protection rating of IP 69k. The latches also satisfy the basic hygiene requirements according to DIN 1672-2 and DIN 14159.

The latches GN 115.8 are supplied with loosely enclosed hook.

see also...

Page

GN 115.8 Cam Latches with Hook (Stainless Steel, Operation with Socket Key)	QVX
GN 115.8 Cam Latches with Hook (Stainless Steel, with Operating Element)	QVX

Technical Information

Construction and Assembly Instructions	QVX
List of Cam Latch / Cam Lock Types	QVX
IP Protection Classes	QVX
Plastic Characteristics	QVX
Stainless Steel Characteristics	QVX

How to order

1 Type
2 Hook distance A
3 Hook version
4 Material
5 Identification no.

GN 115.8-AD7-18-H1-N-2

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10