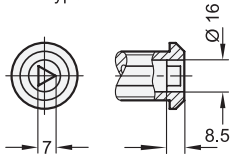
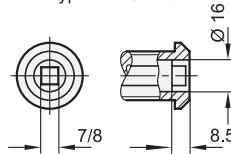


- 2 Type**
- DK** With triangle
 - VK7** With square
 - VK8** With square
 - SCH** With slot
 - VDE** With double bit

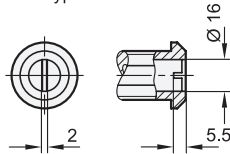
Type DK



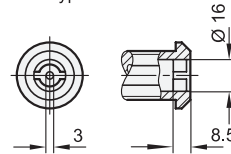
Type VK7 / VK8



Type SCH



Type VDE



3

4

h_1	Latch arm distance A											h_2	s max.
30	16	20	25	28	32	36	40	44	48	52	57	40	20
30	18	22	26	30	34	38	42	46	50	54	62	40	20
40	26	30	35	38	42	46	50	54	58	62	67	50	30
40	28	32	36	40	44	48	52	56	60	64	72	50	30
50	36	40	45	48	52	56	60	64	68	72	77	60	40
50	38	42	46	50	54	58	62	66	70	74	82	60	40
60	46	50	55	58	62	66	70	74	78	82	87	70	50
60	48	52	56	60	64	68	72	76	80	84	92	70	50

Specification

Lock housing
Zinc die casting **ZD**

Housing collar
Powder coated
Black, RAL 9005, textured finish **SW**

Other parts
Steel, zinc plated, blue passivated

Protection class IP65
RoHS

Accessory	Page
GN 119.2 Socket Keys	QVX
GN 120 Protective Caps	QVX
GN 120.1 Opening Handles	QVX
GN 120.2 Protective Guide Plates	QVX
GN 120.3 Internal Cabinet Handles	QVX
GN 123 Sheet Metal Punches	QVX

Latches GN 515 are identical to standard latches GN 115 except for the extended housing. They are operated with a rotation limited to 90°, which moves the latch arm into the locked position behind the frame. The bevels of the latch arm ease the closing of the door.

By installing latch arms with different bend profiles, the latch distance A can be varied from 16 to 92 mm depending on the housing height h_1 , while the extended housing is suitable for a door thickness s up to 50 mm. Latches GN 515 are supplied with loosely enclosed latch arm.

Technical Information	Page
IP Protection Classes	QVX

How to order

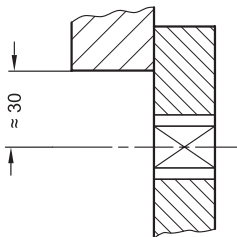
1	Material
2	Type
3	h_1
4	Latch arm distance A
5	Finish

GN 515-ZD-VK8-30-22-SW

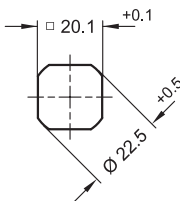


Construction and Assembly Instructions

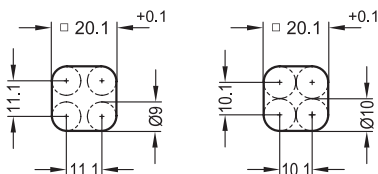
Hole distance



Installation hole for punching or laser machining



Installation hole for drilling or milling



For installation, set a hole in the door, cover or hatch as shown in the outline drawing.

The required installation hole in the door leaf, is usually generated by punching or laser machining in series production.

The installation hole diameter can also be created by drilling or milling as shown in the outline drawings.

When mounting the latches, care should be taken to ensure that the internal parts of the latch do not fall out of the housing when removing or mounting the hex head screw.

Structure

