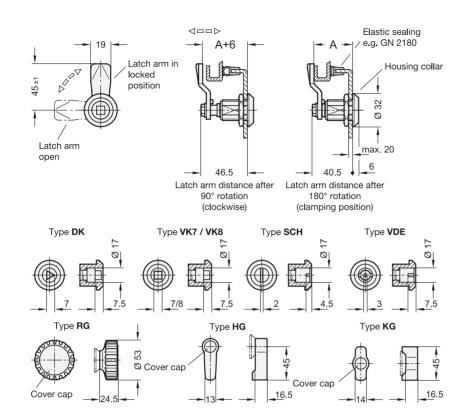
GN 516

Compression Cam Latches

Zinc Die-Cast, with Operating Elements or Operation with Socket Key







 Type

 DK
 With triangular spindle

 VK7
 With square spindle

- VK8 With square spindle
- SCH With slot
- VDE With double bit
- RG With hollow knurled knob GN 7336
- KG With wing knob
- HG With lever

Metric table

2 Dimensions in: millimeters - inches											inches										
Latch arm distance A in clamping position																					
17	19	21	23	26	27	29	31	33	35	37	39	41	43	45	47	49	51	53	55	58	63
0.67	0.75	0.83	0.91	1.02	1.06	1.14	1.22	1.30	1.38	1.46	1.54	1.61	1.69	1.77	1.85	1.93	2.01	2.09	2.17	2.28	2.48

Specification

- Cam latch housing / latching mechanism Zinc die-cast
- Housing collar Zinc die-cast, powder coated
- Black, RAL 9005, textured finish
- Latch arm

Steel, zinc plated, blue passivated finish • Operating elements (Type RG, KG, and HG)

- Plastic
 Technopolymer (Polyamide PA)
 Black, matte finish
 Cover cap
- Plastic
- Light gray, matte finish
- Protection class IP 65
- IP Protection Classes → page 2130
- Plastic Characteristics → page 2135
- RoHS compliant

Accessory

- Socket keys GN 119.2 → page 1310
- Protective caps GN 120 → www.jwwinco.com
- Opening handles GN 120.1 → www.jwwinco.com

In	f	ο	r	m	a	ti	0	n

The compression cam latches GN 516 have a closing mechanism which transfers the rotary movement of the operating element resp. socket key into a 90° turn and then into a 6 mm linear stroke of the latch arm.

This mechanism is designed to form a tight and vibration-proof latch in the end position (clamping position) in connection with an elastic element, such as a door or casing seal.

Latch arms with different bend angles cover a latch arm distance A (retaining range) from 17 to 63 mm. If the measured retaining position lies between two latch arm distances A, the next smaller value must be selected.

The compression cam latches GN 516 are supplied with loosely enclosed latch arm.

see also ...

- List of Cam Latch / Cam Lock Types → page 1256
- Compression Cam Latches GN 516.1 (with Continuously Adjustable Latch Distance) \Rightarrow page 1287
- Compression Cam Latches GN 516.5 (Stainless Steel) → page 1286

	How to order	1	Туре	
com co.com	GN 516-RG-26	2	Latch arm distance A	