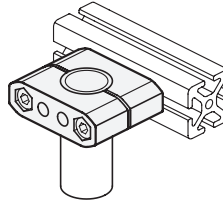


Application example:
Tube support mounted
on aluminum profile



2 Identification no.

- 2 With 2 stainless steel socket cap screws DIN 912



d₁ Bore							d₂	k Clamping length	l₁	l₂	l₃	m₁	m₂	s₂	z Screw locations
B 8	B 10	B 12	B 14	B 15	B 16	B 18	6,2	17	52	38	3,5	36	10,5	10	M6-30
B 20	B 25	B 30	-	-	-	-	8,5	22	70	55	4	48	16	13	M8-45
B 40	B 42	B 45	B 48	B 50	-	-	11	27	100	80	5	73	30	17	M10-65
B 60	-	-	-	-	-	-	11	27	100	90	5	78	30	17	M10-75



s₁ Square							d₂	k Clamping length	l₁	l₂	l₃	m₁	m₂	s₂	z Screw locations
V 8	V 10	V 12	V 14	V 15	V 16	V 18	6,2	17	52	38	3,5	36	10,5	10	M6-30
V 20	V 25	V 30	-	-	-	-	8,5	22	70	55	4	48	16	13	M8-45
V 40	V 45	V 50	-	-	-	-	11	27	100	80	5	73	30	17	M10-65
V 60	-	-	-	-	-	-	11	27	100	90	5	78	30	17	M10-75

Specification

- Aluminum
 - Powder coated
 - Black, RAL 9005, textured finish ● **SW**
 - Plain, matte shot-blasted ○ **BL**
- Socket cap screws DIN 912
Stainless steel AISI 304
- Hex nuts DIN 985
Stainless steel AISI 304
Self-locking via polyamide ring
- Stainless Steel Characteristics → Page 2166
- RoHS



Information

The clamping bore of tube supports GN 231 is not machined and designed for construction tubes GN 990 or DIN 2391, DIN 2395 and DIN 2462. Tube supports GN 231 can also be mounted to **profile systems**. At the screw locations **z**, the socket cap screws reduce the bore cross-section for clamping.

see also...

- Construction Tubes GN 990 → Page 1835
- Retaining Rods / Retaining Tubes GN 480.1 → Page 1833
- Assembly Sets for Profile Systems 30 / 40 GN 965 → Page 2086
- Assembly Sets for Profile Systems 30 / 40 / 45 GN 968 → Page 2096

How to order

GN 231-B40-2-BL

1	d ₁ (s ₁)
2	Identification no.
3	Finish