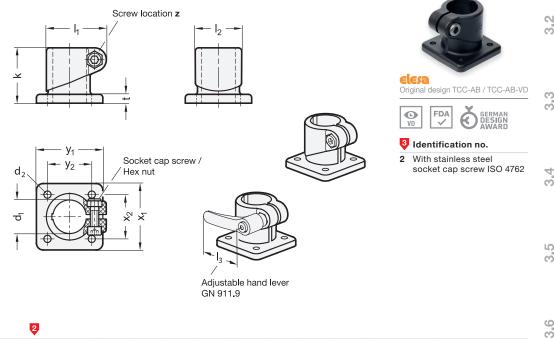
GN 163.9

Base Plate Connector Clamps

Plastic



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d ₁ Bore	k Clamping length	d ₂	I ₁	I ₂	t	X 1	X 2	У1	y 2	Z Screw location	Accessory Recom. har GN 911.9 fo I ₃	
B 18	34	5,3	36,5	26	5	45	30	45	30	M6-18	44	63
B 30	50	6,5	53,5	42	8	60	40	60	40	M8-25	63	78

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GR VDB

Page QVX QVX

QVX

Specification
Connector clamp
Plastic, Polyamide (PA)
 Glass fiber reinforced
Operating temperature -20 °C to +100 °C
• Color
- Black, RAL 9005, matte finish
- Gray, RAL 7040, matt finish
- Blue, RAL 5005, matte finish
FDA compliant material
Visually detectable
Socket cap screws ISO 4762
Stainless steel AISI 304
Hex nuts DIN 985
Stainless steel AISI 304
Self-locking with polyamide ring
RoHS
Accessory
GN 990 Construction Tubes
(Aluminum / Stainless Steel)
GN 290 Adapter Bushings

GN 911.9 Adjustable Hand Levers

The clamping bore axis of the base plate connector clamps GN 163.9 is perpendicular to the surface of the flange. It holds typical construction tubes with full surface contact over the entire cross-section of the bore.

At the screw location z the socket cap screw reduces the bore crosssection for clamping. Adapter bushings GN 290 can be used to reduce the bore cross-sections to a smaller diameter.

For clamping without tools, the socket cap screw can be replaced by one of the adjustable hand levers GN 911.9 listed in the table as accessories.

The plastic used in version VDB is made from blue, visually detectable and FDA-compliant plastic granulate as per FDA CFR.21 and EU 10/2011.

see also	Page	
GN 163 Base Plate Connector Clamps (Aluminum)	QVX	
GN 163.5 Base Plate Connector Clamps (Stainless Steel)	QVX	
Technical Information		
Load Rating Information	QVX	
Plastic Characteristics	QVX QVX	

How to order	1	d ₁]
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	3	Identification no.	.0
GN 163.9-B30-50-2-SW	4	Color	

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