



6 Hole positions



SS Stainless Steel

Metric table

2		3		5		Dimensions in: millimeters - inches	
s	Length l ±0.5	d +0.3	a	m ₁	w		
Square		Bore B (for indexing plungers)	Minimum hole distance	Minimum edge distance			
V 25	Available in all lengths from 100 to 2000 mm (in 1 mm steps)	B 5	10 0.39	25 0.98	2	0.08	
V 30		B 5	10 0.39	25 0.98	2	0.08	
V 40		B 8	16 0.63	38 1.50	3	0.12	
V 50		B 8	16 0.63	38 1.50	3	0.12	

Specification

- Aluminum **AL**
Anodized finish, natural color **EL**
- Stainless steel AISI 304 **NI**
Plain finish, untreated **BL**
- Sawed cross sections deburred plain finish, i.e. not surface treated
- Plain sawed cross sections, i.e. not surface treated
- RoHS compliant

Information

GN 990.1 construction tubes with locating holes are used together with GN 134.7 two-way connector clamps / GN 147.7 flanged connector clamps. These are fitted with bores B or countersinks S, ordered with specification of the "hole pattern". The matching bore diameter is described in the table or in the construction information of the selected connector clamp.

The hole positions are specified as an absolute dimension starting from the origin. The number of dimension values (m₁, m₂, ...) corresponds to the number of holes. The minimum edge or bore distance is specified in the table.

see also...

- Construction Tubes GN 990 (without Locating Holes)
- Tube End Plugs EN 991
- Flanged Connector Clamps GN 147.7

How to order (Construction tube)	1 Material
1 2 3 4 GN 990.1-AL-V30-1200-EL	2 Square s ₁
Hole pattern (With locating holes)	3 Length l
5 6 GN 990.1-B5-50-150-250	4 Finish
	5 Bore d
	6 m ₁ , m ₂ , ... (Hole positions)