



2		3			2		3		
d ₁ Diameter D		Length l ±0,5	d ₂	w ₁	s ₁ Square V		Length l ±0,5	s ₂	w ₂
AL	NI				AL	NI			
D 10 ±0,1	D 10 ±0,1	available in all lengths from 50 to 3000 mm (in 1 mm steps)	7	1,5	-	V 10	available in all lengths from 50 to 3000 mm (in 1 mm steps)	7	1,5
D 12 ±0,1	D 12 ±0,1		9	1,5	-	V 12		9	1,5
D 14 ±0,1	D 14 ±0,1		11	1,5	-	V 16		13	1,5
D 15 ±0,1	D 15 ±0,1		12	1,5	V 20	V 20		16	2
D 16 ±0,1	D 16 ±0,1		13	1,5	V 25	V 25		21	2
D 18 ±0,1	D 18 ±0,1		15	1,5	V 30	V 30		26	2
D 20 ±0,1	D 20 ±0,1		16	2	V 40	V 40		34	3
D 25 ±0,1	D 25 ±0,1		21	2	V 50	V 50		44	3
D 30 ±0,1	D 30 ±0,1		26	2	-	-		-	-
D 35 ±0,15	D 35 ±0,15		31	2	-	-		-	-
D 40 ±0,15	D 40 ±0,15		34	3	-	-		-	-
D 50 ±0,2	D 50 ±0,2		44	3	-	-		-	-
D 60 ±0,25	D 60 ±0,25	52	4	-	-	-	-		

Specification

- Aluminum anodized natural color **AL**
- Stainless Steel **NI**
 - AISI 304
 - blank untreated **BL**
- Sawed cross sections deburred blank, i.e. not surface treated
- Stainless Steel characteristics → Page 1489
- RoHS

Information

Construction tubes GN 990 can be supplied in any length up to 3000 mm. The tolerances specified for the outside diameter of the round construction tubes comply with the requirements for split mono-block connector clamps. Otherwise the tolerances comply with DIN 2391, DIN 2395 and DIN 2462.

Two-piece connector clamps allow obviously larger tolerances on construction tubes.

see also...

- Tube end plugs GN 991 → Page 1278
- Insert bushings GN 992 / GN 992.5 → Page 1059

How to order				1	Material
GN 990-NI-D20-500-BL				2	d ₁ (s ₁)
				3	Length l
				4	Finish

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9

