



d ₁			s ₁			Length l ±0,5	d ₂	s ₂	W ₁	W ₂
Diameter D			Square V							
Ø 10 ÷ 30: ±0,1 Ø 32 ÷ 40: ±0,15 Ø 42 ÷ 50: ±0,2 Ø 55 ÷ 60: ±0,25										
ST	AL	NI	ST	AL	NI	available are all length in 1mm steps max. length 3000 mm				
D 10	D 10	D 10	-	V 10	-		7	8	1,5	1,5
D 12	D 12	D 12	-	V 12	-		9	10	1,5	1,5
D 14	D 14	D 14	-	-	-		11	-	1,5	-
D 15	D 15	D 15	-	-	-		12	-	1,5	-
D 16	D 16	D 16	-	V 16	-		13	14	1,5	1,5
D 18	D 18	D 18	-	-	-		15	-	1,5	-
D 20	D 20	D 20	V 20	V 20	V 20		16	16	2	2
D 25	D 25	D 25	V 25	V 25	V 25		21	21	2	2
D 30	D 30	D 30	V 30	V 30	V 30		26	26	2	2
D 32	D 32	D 32	-	-	-		28	-	2	-
D 35	D 35	D 35	V 35	V 35	-		31	31	2	2
D 40	D 40	D 40	V 40	V 40	V 40		34	34	3	3
D 42	D 42	-	-	-	-		36	-	3	-
D 45	D 45	-	V 45	V 45	V 45		39	39	3	3
D 48	D 48	-	-	-	-		42	-	3	-
D 50	D 50	D 50	V 50	V 50	V 50		44	44	3	3
D 55	-	-	-	-	-		47	-	4	-
D 60	D 60	D 60	-	-	-	52	-	4	-	

Specification

- ▶ **Steel ST**
zinc plated **ZB**
blue anodized
- ▶ **Aluminium AL**
blank **BL**
untreated
anodized natural colour **EL**
natural colour
- ▶ **Stainless Steel NI**
German material no. 1.4301
blank **BL**
untreated
- ▶ **Sawed cross sections**
deburred blank,
i.e. not surface treated
- ▶ **Stainless Steel characteristics**
main catalogue page 894

Information

Construction tubings GN 990 can be supplied in any length up to 3000 mm.

The tolerances specified for the o/d of the round construction tubings 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 round and square construction tubings.

Tube end plugs GN 991 page 60

Insert bushes GN 348.1
(Plastic, with internal thread)
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Insert bushes GN 992
(Aluminium, with internal thread) page 61

How to order

Construction tubing GN 990-ST-D32-460-ZB

Code No.	Material	d ₁	Length l	Finish
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Construction tubing GN 990-NI-V25-300-BL

Code No.	Material	s ₁	Length l	Finish
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