

BOLA Flexible Tubing, Bohlender

Corrugated tubing with circular corrugations around the longitudinal axis and cylindrical tubing ends with a length of 40 mm which can for example be connected directly to fittings, stopcocks or hose connectors. Together with BOLA Laboratory Screw Joints, the connection is absolutely tight and suitable for vacuum.

- flexible to highly flexible
- tight bending radius only causes little cross-section reduction
- non-porous
- translucent
- ideal for connections under vibrations
- usable with a small bending radius
- for compensation of thermal expansions
- for easy handling of liquids

Technical data:

Material:	PFA
Temperature resistance:	from -270°C to +260°C
Chemical resistance:	+++ universal
Transparency:	transparent
Vacuum:	suitable

Tubing size	Inner Ø tubing end mm	Outer Ø tubing end mm	Bending radius ¹⁾ mm	Pressure max. bar	Length m	Order No.
NW 4.5	2	4	5	1.7	0.5	10 17 62201
NW 8	6	8	15	2	0.5	10 17 62202
NW 10	8	10	18	2	0.5	10 17 62204
NW 13	10	12	23	2	0.5	10 17 62206
NW 8	6	8	15	2	1.0	10 17 62220
NW 10	8	10	18	2	1.0	10 17 62222
NW 13	10	12	23	2	1.0	10 17 62224
NW 13	10	12	23	2	2.5	10 17 62264
NW 10	8	10	18	2	2.5	10 17 62260
NW 8	6	8	15	2	0.25	10 17 62292
NW 10	8	10	18	2	0.25	10 17 62293

¹⁾ Bending radius: minimum bending radius in mm at a room temperature of 23°C

