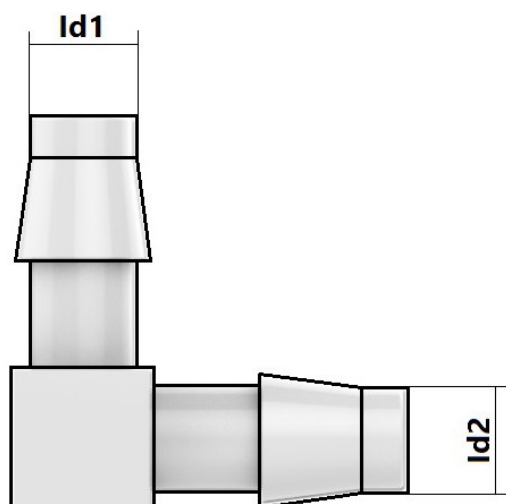


The soft Tubing's are stretched by sliding it over the barbed sides in the right dimensions. They are fixed on the connector due to their self-equilibrating stress of the soft tubing material. For more stability of the connection use an extra clamping piece to fix the tube. A solid, form-fit, leak-tight and removable Elbow connection with low dead volume is the result.


Id1 = Inner-Ø Tubing 1:

- 1,59 mm (1/16")
- 2,38 mm (3/32")
- 3,18 mm (1/8")
- 3,97 mm (5/32")
- 4,76 mm (3/16")
- 6,35 mm (1/4")
- 9,53 mm (3/8")
- 12,7 mm (1/2")

Id2 = Inner-Ø Tubing 2:

- 1,59 mm (1/16")
- 2,38 mm (3/32")
- 3,18 mm (1/8")
- 3,97 mm (5/32")
- 4,76 mm (3/16")
- 6,35 mm (1/4")
- 9,53 mm (3/8")
- 12,7 mm (1/2")

Material:

- Polyamid
- Polypropylene
- Kynar® PVDF
- Polycarbonat

Barbed Elbow Fitting Standard Sizes

Part Number	Inner-Ø 1:	Inner-Ø 2:	Material:	Part Number	Inner-Ø 1:	Inner-Ø 2:	Material:
PP1,59AK1,59	1,59 mm (1/16")	1,59 mm (1/16")	Polypropylene	PP6,35AK6,35	6,35 mm (1/4")	6,35 mm (1/4")	Polypropylene
KY1,59AK1,59	1,59 mm (1/16")	1,59 mm (1/16")	Kynar® PVDF	KY6,35AK6,35	6,35 mm (1/4")	6,35 mm (1/4")	Kynar® PVDF
PP2,38AK2,38	2,38 mm (3/32")	2,38 mm (3/32")	Polypropylene	PP9,53AK9,53	9,53 mm (3/8")	9,53 mm (3/8")	Polypropylene
KY2,38AK2,38	2,38 mm (3/32")	2,38 mm (3/32")	Kynar® PVDF	PP12,7AK12,7	12,7 mm (1/2")	12,7 mm (1/2")	Polypropylene
PP3,18AK3,18	3,18 mm (1/8")	3,18 mm (1/8")	Polypropylene				
KY3,18AK3,18	3,18 mm (1/8")	3,18 mm (1/8")	Kynar® PVDF				
PP3,97AK3,97	3,97 mm (5/32")	3,97 mm (5/32")	Polypropylene				
KY3,97AK3,97	3,97 mm (5/32")	3,97 mm (5/32")	Kynar® PVDF				
PP4,76AK4,76	4,76 mm (3/16")	4,76 mm (3/16")	Polypropylene				
KY4,76AK4,76	4,76 mm (3/16")	4,76 mm (3/16")	Kynar® PVDF				
PP12,7AK12,7	6,35 mm (1/4")	4,76 mm (3/16")	Polypropylene				

OPTUBUS GmbH – www.optubus.de – info@optubus.de

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