

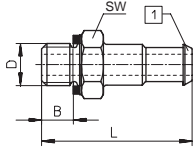
Fittings and Accessories

Barbed Connectors for PP, PU and PR Plastic Tubing - Metric and INCH Series

Barbed Fitting

Type N-...

With sealing ring



SW = wrench size (mm)

[1] Barbed fitting for plastic tubing

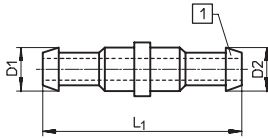


Order Number		For Tubing I.D. in / mm	Connection D	Orifice Size in / mm	Material	Weight lb / kg	Dimensions		
Part No.	Type						L in / mm	B in / mm	SW mm
4446	N-M 5-PK-3	0.12 / 3	M5	0.10 / 2.5	Brass	0.002 / 0.001	0.63 / 16	0.14 / 3.5	7
4902	N-M 5-PK-4	0.18 / 4	M5	0.10 / 2.5		0.004 / 0.002	0.71 / 18	0.14 / 3.5	7
13002019	N-M7-PK-1/4	1/4"	M7	0.10 / 2.5		—	0.63 / 16	0.20 / 5	8
13010571	N-M7-PK-5/32	5/32"	M7	0.10 / 2.5		—	0.63 / 16	0.20 / 5	8
INCH to Metric									
12364	N-10-32-PK-3-SA	0.12 / 3	10-32 UNF	0.10 / 2.5		0.002 / 0.001	0.63 / 16	0.18 / 4.5	8

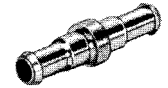
Barbed Tube Connector

Type RTU-...

With barbed fittings



[1] Barbed fitting for plastic tubing



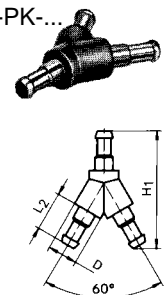
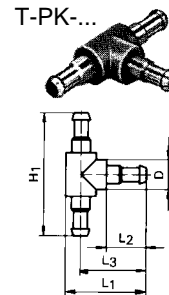
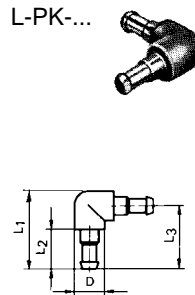
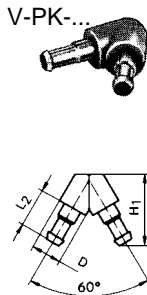
Order Number		For Tubing I.D.		Orifice Size in / mm	Material	Weight lb / kg	L1 in / mm
Part No.	Type	D1 in / mm	D2 in / mm				
19541	RTU-PK-2/2-B	0.08 / 2	0.08 / 2	0.06 / 1.5	Brass	0.002 / 0.001	0.55 / 14
19542	RTU-PK-3/2	0.12 / 3	0.08 / 2	0.06 / 1.5		0.002 / 0.001	0.70 / 17.7
4805	RTU-PK-3/3	0.12 / 3	0.12 / 3	0.10 / 2.5		0.002 / 0.001	0.75 / 19
4499	RTU-PK-3/4	0.12 / 3	0.18 / 4	0.10 / 2.5		0.004 / 0.002	0.79 / 20
4806	RTU-PK-4/4	0.18 / 4	0.18 / 4	0.14 / 3.5		0.004 / 0.002	0.91 / 23
7604	RTU-PK-4/6	0.18 / 4	0.24 / 6	0.14 / 3.5		0.004 / 0.002	1.00 / 25.5
7605	RTU-PK-6/6	0.24 / 6	0.24 / 6	0.22 / 5.5		0.007 / 0.003	1.10 / 2B
INCH to Metric							
10884	RTU-1/8-PK-3	0.12 / 3	0.18 / 4	0.06 / 1.4		0.002 / 0.001	

Barbed Tube Connectors

With Barbed Fittings

These brass/plastic connectors make tubing connection easier, particularly when assembling control cabinets or mounting racks.

For pliers for connecting and disconnecting barbed fittings, see page 409.



Order Number		Design	For Tubing I.D. in / mm	Orifice in / mm	Weight lb / kg	D dia in / mm	H1 in / mm	L1 in / mm	L2 in / mm	L3 in / mm
Part No.	Type									
19539	L-PK-2	L-Connector	0.08 / 2	0.06 / 1.5	0.002 / 0.001	0.16 / 4	—	0.48 / 12.2	0.24 / 6	0.40 / 10.2
7473	L-PK-3		0.12 / 3	0.10 / 2.5	0.002 / 0.001	0.26 / 6.5	—	0.73 / 18.8	0.38 / 9.7	0.61 / 15.6
9584	L-PK-4		0.16 / 4	0.14 / 3.5	0.004 / 0.002	0.31 / 7.8	—	0.89 / 22.6	0.46 / 11.7	0.74 / 18.7
150012	L-PK-6		0.24 / 6	0.21 / 5.3	0.015 / 0.007	0.41 / 10.4	—	1.24 / 31.5	0.55 / 14	1.04 / 26.3
30919	T-PK-2	T-Connector	0.08 / 2	0.06 / 1.5	0.002 / 0.001	0.16 / 4	0.80 / 20.4	0.48 / 12.2	0.24 / 6	0.40 / 10.2
7267	T-PK-3		0.12 / 3	0.10 / 2.5	0.004 / 0.002	0.26 / 6.5	1.23 / 31.2	0.73 / 18.6	0.38 / 9.7	0.61 / 15.6
9585	T-PK-4		0.16 / 4	0.14 / 3.5	0.006 / 0.003	0.31 / 7.8	1.47 / 37.4	0.89 / 22.6	0.46 / 11.7	0.74 / 18.7
150015	T-PK-6		0.24 / 6	0.21 / 5.3	0.024 / 0.011	0.41 / 10.4	2.07 / 52.6	1.24 / 31.5	0.55 / 14	1.04 / 26.3
30918	V-PK-2	V-Connector	0.08 / 2	0.06 / 1.5	0.002 / 0.001	0.16 / 4	0.44 / 11.3	—	0.24 / 6	—
7268	V-PK-3		0.12 / 3	0.10 / 2.5	0.002 / 0.001	0.26 / 6.5	0.69 / 17.6	—	0.38 / 9.7	—
30920	V-PK-4		0.16 / 4	0.14 / 3.5	0.004 / 0.002	0.31 / 7.8	0.83 / 21	—	0.46 / 11.7	—
150014	V-PK-6		0.24 / 6	0.21 / 5.3	0.017 / 0.008	0.41 / 10.4	1.17 / 29.8	—	0.55 / 14	—
19540	Y-PK-2	Y-Connector	0.08 / 2	0.06 / 1.5	0.002 / 0.001	0.16 / 4	0.71 / 18	—	0.24 / 6	—
7269	Y-PK-3		0.12 / 3	0.10 / 2.5	0.004 / 0.002	0.26 / 6.5	1.13 / 28.8	—	0.38 / 9.7	—
9586	Y-PK-4		0.16 / 4	0.14 / 3.5	0.006 / 0.003	0.31 / 7.8	1.36 / 34.5	—	0.46 / 11.7	—
150013	Y-PK-6		0.24 / 6	0.21 / 5.3	0.026 / 0.012	0.41 / 10.4	1.94 / 49.2	—	0.55 / 14	—

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