

Microduct Straight Connector

DESCRIPTION

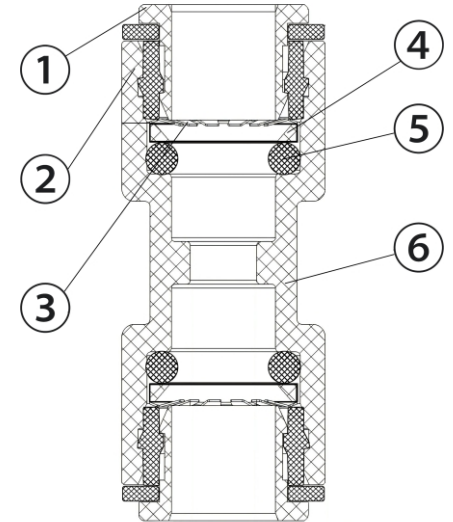
Microduct Straight connector, which guarantee a good performance. Transparent body allows verification of the microduct position inside. Safety clips, tamper evident, are pre-installed. Tested & comply with EN 50411-2-8.

MAIN FEATURES

- ① Safety clips pre-installed ② Push-fit system ③ Max Working Pressure: 25 bar

General data

Materials:	1.Collar	Polyacetal
	2.Sleeve	Polyacetal
	3.Lock Claw	Stainless steel
	4.Washer	Polyacetal
	5.Seal	EPDM
	6.Body	Polycarbonate
Fluid	Compressed air with blowing system	
Working pressure	15 Bar	
Working temperature	-20°C — +50°C	
Degree of protection	IP68	
Estimated life	25 years	
Standards	EN 50411-2-8 Rohs	
Microduct to connect	Polyethylene HDPE	
Microduct outer diameters	Φ3,Φ4,Φ5,Φ6,Φ7,Φ8,Φ10,Φ12,Φ14,Φ16,Φ18,Φ20	
Patent	Connectors patent	



Ordering Information

	Product number	Description	for Microduct OD/IDΦ (mm)	A	B	C	D	E
	APU3/2.1	Straight Connector 3/2.1mm	3/2.1	30.6	8.0	2.1	10.0	3
	APU4/2.5	Straight Connector 4/2.5mm	4/2.5	38.0	10.8	2.5	13.1	4
	APU4/2.8	Straight Connector 4/2.8mm	4/2.8	38.0	10.8	2.8	13.1	4
	APU5/2.1	Straight Connector 5/2.1mm	5/2.1	38.0	10.8	2.1	13.1	5
	APU5/3.5	Straight Connector 5/3.5mm	5/3.5	38.0	10.8	3.5	13.1	5
	APU6/4	Straight Connector 6/4mm	6/4	38.4	11.8	4	14.1	6
	APU7/3.5	Straight Connector 7/3.5mm	7/3.5	41.2	13.5	3.5	16.2	7
	APU7/4	Straight Connector 7/4mm	7/4	41.2	13.5	4	16.2	7
	APU7/5.5	Straight Connector 7/5.5mm	7/5.5	41.2	13.5	5.5	16.2	7
	APU8/3.5	Straight Connector 8/3.5mm	8/3.5	41.2	13.5	3.5	16.2	8
	APU8/5	Straight Connector 8/5mm	8/5	41.2	13.5	5	16.2	8
	APU8/6	Straight Connector 8/6mm	8/6	41.2	13.5	6	16.2	8
	APU10/6	Straight Connector 10/6mm	10/6	46.0	15.7	6	19.0	10
	APU10/8	Straight Connector 10/8mm	10/8	46.0	15.7	8	19.0	10
	APU12/8	Straight Connector 12/8mm	12/8	50.4	17.5	8	20.9	12
	APU12/10	Straight Connector 12/10mm	12/10	50.4	17.5	10	20.9	12
	APU14/10	Straight Connector 14/10mm	14/10	53.4	19.8	10	23.6	14
	APU14/12	Straight Connector 14/12mm	14/12	53.4	19.8	12	23.6	14
	APU16/12	Straight Connector 16/12mm	16/12	54.2	23.0	12	25.8	16
	APU16/13	Straight Connector 16/13mm	16/13	54.2	23.0	13	25.8	16
	APU16/14	Straight Connector 16/14mm	16/14	74.0	23.0	14	25.8	16
	APU18/14	Straight Connector 18/14mm	18/14	86.6	27.6	14	30.0	18
APU20/14	Straight Connector 20/14mm	20/14	86.6	32.5	14	34.5	20	
APU20/15	Straight Connector 20/15mm	20/15	86.6	32.5	15	34.5	20	
APU20/16	Straight Connector 20/16mm	20/16	86.6	32.5	16	34.5	20	