

**DESCRIPTION**

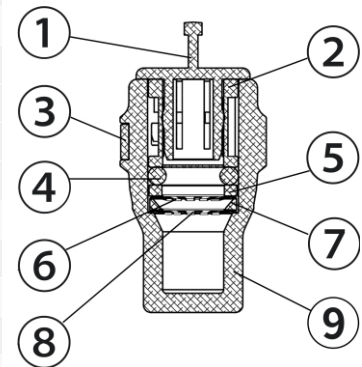
The direct buried end stop connector were developed to connect microducts cut end. Our system enables an easy, fast connection of the microduct. The direct buried end stop microduct connector robust construction resistance to high pressure forces, allowing them to be used in direct buried (DB) applications.

**MAIN FEATURES**

- ① High pressure resistance >25bar.
- ② High temperature resistance -40~65°C.
- ③ Designed to connect thick-walled microducts in a direct buried environments.
- ④ Permanent connection that cannot be unlocked after installation Easy to use, robust, and high mechanical resistance.
- ⑤ Packaging: bag

**General data**

<b>Materials:</b>	1.Collar	Polyacetal
	2.Sleeve	Polyacetal
	3.Safety Clip	Polyacetal
	4.Seal	EPDM
	5.Washer1	Polyacetal
	6.Lock Claw1	Stainless steel
	7.Washer2	Polyacetal
	8.Lock Claw2	Stainless steel
	9.Body	Polycarbonate
<b>Fluid</b>	Compressed air with blowing system	
<b>Working pressure</b>	15 Bar	
<b>Working temperature</b>	-20°C — +50°C	
<b>Degree of protection</b>	IP68	
<b>Estimated life</b>	25 years	
<b>Standards</b>	EN 50411-2-8 Rohs	
<b>Microduct to connect</b>	Polyethylene HDPE	
<b>Microduct outer diameters</b>	Φ7,Φ8,Φ10,Φ12,Φ14	
<b>Patent</b>	Connectors patent	



**Ordering Information**

	Product number	Description	for Microduct OD/IDΦ (mm)	A	B	C
	DBSMC7	Direct Buried End Stop 7	7/3.5	39.5	19.9	8.3
	DBSMC8	Direct Buried End Stop 8	8/5	39.5	19.9	8.3
	DBSMC10	Direct Buried End Stop 10	10/8	44.1	22.7	10.4
	DBSMC12	Direct Buried End Stop 12	12/8	48.25	24.9	12.4
	DBSMC14	Direct Buried End Stop 14	14/10	52.5	27.9	14.2