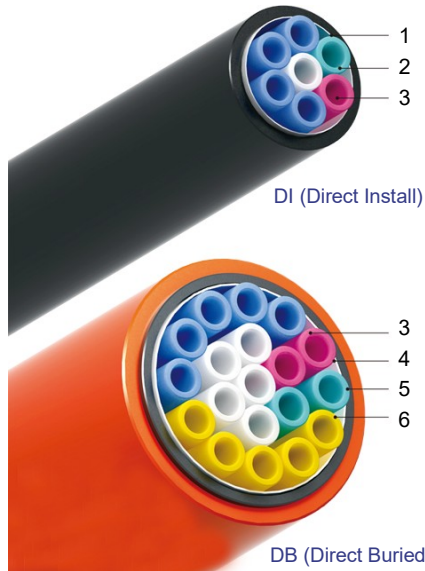


AIR BLOWN SOLUTION HDPE MICRODUCT BUNDLE



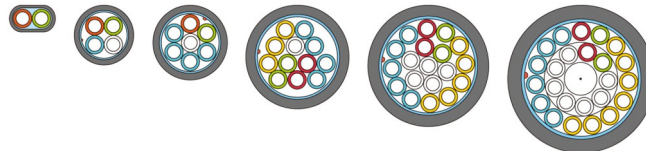
INTRODUCTION

Air Blown Microducts offer extreme durability and easy fiber optics installation. The microducts are specially designed for our air blown fiber optic cable. From direct burial, direct install, LSZH and aerial ducting we provide superior products that allow contractors to easily and quickly install high-grade fiber optic cable in all environments and conditions.

KEY FEATURES

- Greater blowing distance
- Pre-blown microduct to save cost
- Frees up capital to expand network and client base
- Network design flexibility
- Great blowing distance
- Easy to upgrade
- Suitable for all air blown fiber optic cable

STRUCTURE



① Outer sheath ② Aluminium layer ③ Microduct ④ Inner sheath (MDPE) ⑤ Outer sheath (HDPE) ⑥ Aluminium layer

SPECIFICATIONS

P/N	Microduct diameter (mm)	Bundle diameter (mm)	Nominal weight (kg/km)	Max pull strength (N)	Drum length (m)
CSDI0535-2	5/3.5	13.4*8.4	64	620	2000
CSDI0535-4	5/3.5	15.5	111	1080	2000
CSDI0535-7	5/3.5	18.4	155	1520	2000
CSDI0535-12	5/3.5	23.7	233	2280	2000
CSDI0535-19	5/3.5	28.4	327	3200	1000
CSDI0535-24	5/3.5	33.4	431	4200	1000
CSDI1008-2	10/8	23.4*13.4	150	1450	2000
CSDI1008-4	10/8	27.5	248	2400	2000
CSDI1008-7	10/8	33.4	365	3500	2000
CSDI1210-2	12/10	27.4*15.4	177	1720	2000
CSDI1210-4	12/10	32.4	293	2800	2000
CSDI1210-7	12/10	39.4	432	4200	2000
CSDB0535-2	5/3.5	16.0*11.0	121	1300	2000
CSDB0535-4	5/3.5	18.9	199	2150	2000
CSDB0535-7	5/3.5	21.8	258	2780	2000
CSDB0535-12	5/3.5	27.1	362	3900	2000
CSDB0535-19	5/3.5	31.8	480	5180	1000
CSDB0535-24	5/3.5	36.8	611	6580	1000
CSDB1008-2	10/8	26.8*16.8	260	2800	2000
CSDB1008-4	10/8	30.9	397	4280	2000
CSDB1008-7	10/8	36.8	545	5880	2000
CSDB1210-2	12/10	30.8*18.8	304	3280	2000
CSDB1210-4	12/10	35.8	468	5000	2000
CSDB1210-7	12/10	42.8	641	7000	2000

ABOUT P/N: CSDI0535-2

DI: direct install, DB for direct bury | 0535: 5/3.5mm inner microduct | 2: 2 inner microducts

AIR BLOWN SOLUTION MICRODUCT CONNECTOR



INTRODUCTION

Air Blown Microduct Connectors are applied in optical fiber communications systems which to help seal and protect microduct and fiber optic cable. The connectors are one hundred percent designed for our microducts with high quality.

KEY FEATURES

- ROHS qualified
- Solvents resistance
- Stress cracking resistance
- High pressure resistance
- Endurance life
- 100% matched with microduct
- High sealing ability
- Watertight & gastight
- Easy installation

CONNECTOR TYPES

- Straight: connect microducts with same diameter
- Reducer: connect microducts with different diameter
- End stop: seal microducts end
- Bulkhead: seal & connect microducts with same diameter
- Tee connector: connect three microducts with same diameter
- Plug: seal pipe end
- Tool: cut microduct
- Other connectors not specified

SPECIFICATIONS

P/N	Connector name	Microduct OD/ID (mm)	P/N	Connector name	Microduct OD/ID (mm)
CSSTR0321	Straight connector	3/2.1	CSBUL0535	Bulkhead connector	5/3.5
CSSTR0535	Straight connector	5/3.5	CSBUL0806	Bulkhead connector	8/6
CSSTR0755	Straight connector	7/5.5	CSBUL1008	Bulkhead connector	10/8
CSSTR0806	Straight connector	8/6	CSBUL1210	Bulkhead connector	12/10
CSSTR1008	Straight connector	10/8	CSBUL1410	Bulkhead connector	14/10
CSSTR1208	Straight connector	12/8	CSRED0535-0321	Reducer connector	5/3.5 to 3/2.1
CSSTR1210	Straight connector	12/10	CSRED0755-0535	Reducer connector	7/5.5 to 5/3.5
CSSTR1410	Straight connector	14/10	CSRED0806-0535	Reducer connector	8/6 to 5/3.5
CSSTR1412	Straight connector	14/12	CSRED1008-0535	Reducer connector	10/8 to 7/3.5
CSSTR1612	Straight connector	16/12	CSRED1008-0735	Reducer connector	10/8 to 7/3.5
CSDBC05	DB cover	5	CSRED1008-0755	Reducer connector	10/8 to 7/5.5
CSDBC07	DB cover	7	CSRED1210-0755	Reducer connector	12/10 to 7/5.5
CSDBC08	DB cover	8	CSRED1210-1008	Reducer connector	12/10 to 10/8
CSDBC10	DB cover	10	CSRED1412-1008	Reducer connector	14/12 to 10/8
CSDBC12	DB cover	12	CSRED1412-1210	Reducer connector	14/12 to 12/10
CSDBC14	DB cover	14	CSEND3	End stop connector	3
CSDBC16	DB cover	16	CSEND5	End stop connector	5
CSLOC07	Locking clip	7	CSEND7	End stop connector	7
CSLOC08	Locking clip	8	CSEND8	End stop connector	8
CSLOC10	Locking clip	10	CSEND10	End stop connector	10
CSLOC12	Locking clip	12	CSEND12	End stop connector	12
CSLOC14	Locking clip	14	CSEND14	End stop connector	14