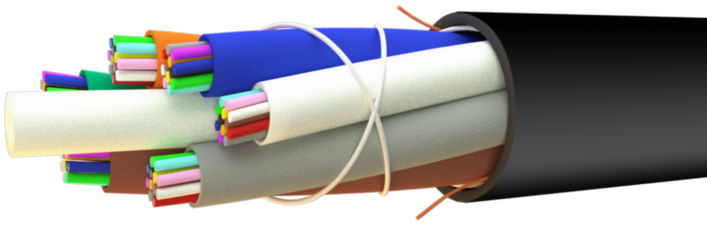
DUCT CABLES

AFL Duct Cables and Flame Retardant Duct Cables are designed with cable strength suitable for pulling into ducts and sub ducts. These designs are also lightweight with a low friction jacket suitable for blowing installations.



FEATURES

- Fibre counts up to 288
- Fibre management of 6 to 12 tubes
- Dry water-blocking
- Metal-free therefore not subject to EMI or earth-bonding requirements
- Low friction outer sheath for easy handling and installation
- Lightweight and robust construction
- Suitable for blowing or pulling installations
- All Duct cables are tested to the Construction Products Regulation

DUCT CABLE

CPR rated to class F_{CA}

DESIGN	FIBRE COUNT	CROSS SECTION	OD (mm)	kg/km	STRENGTH (kN)	TEMP RANGE (°C)
DU-72CA6/Bk	2-72		10.5	88	2.0	-25 - 65
DU-96CA8/Bk	74-96		12	113	2.0	-25 - 65
DU-144CA12/Bk	98-144		14	139	2.0	-25 - 65
DU-288CA12/Bk	146-288		17	222	2.0	-25 - 65

DUCT CABLES

GLASS REINFORCED DUCT CABLE

CPR rated to class F_{CA}

DESIGN	FIBRE COUNT	CROSS SECTION	OD (mm)	kg/km	STRENGTH (kN)	TEMP RANGE (°C)
DU-72CG6/Bk	2-72		10.5	91	2.7	-25 - 65
DU-96CG8/Bk	74-96		12	123	2.7	-25 - 65
DU-144CG12/Bk	98-144		14	170	2.7	-25 - 65

LSZH DUCT CABLE

CPR rated to class E_{CA}

DESIGN	FIBRE COUNT	CROSS SECTION	OD (mm)	kg/km	STRENGTH (kN)	TEMP RANGE (°C)
DU-72LSA6/Bk	2-72		10.5	118	2.0	-25 - 65
DU-96LSA8/Bk	74-96		12.5	157	2.0	-25 - 65
DU-144LSA12/Bk	98-144		14	176	2.0	-25 - 65

GLASS REINFORCED LSZH DUCT CABLE

CPR rated to class E_{CA}

DESIGN	FIBRE COUNT	CROSS SECTION	OD (mm)	kg/km	STRENGTH (kN)	TEMP RANGE (°C)
DU-72LSG6/Bk	2-72		10.5	117	2.7	-25 - 65
DU-96LSG8/Bk	74-96		12.5	156	2.7	-25 - 65
DU-144LSG12/Bk	98-144		14	188	2.7	-25 - 65

Single-mode, multi-mode and non-zero dispersion-shifted fibre types are available on request