



— Connecting the future —

OASISCABLE
COMPANY.

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01 INTRODUCTION

- HISTORY
- VISION

02 PRODUCTS

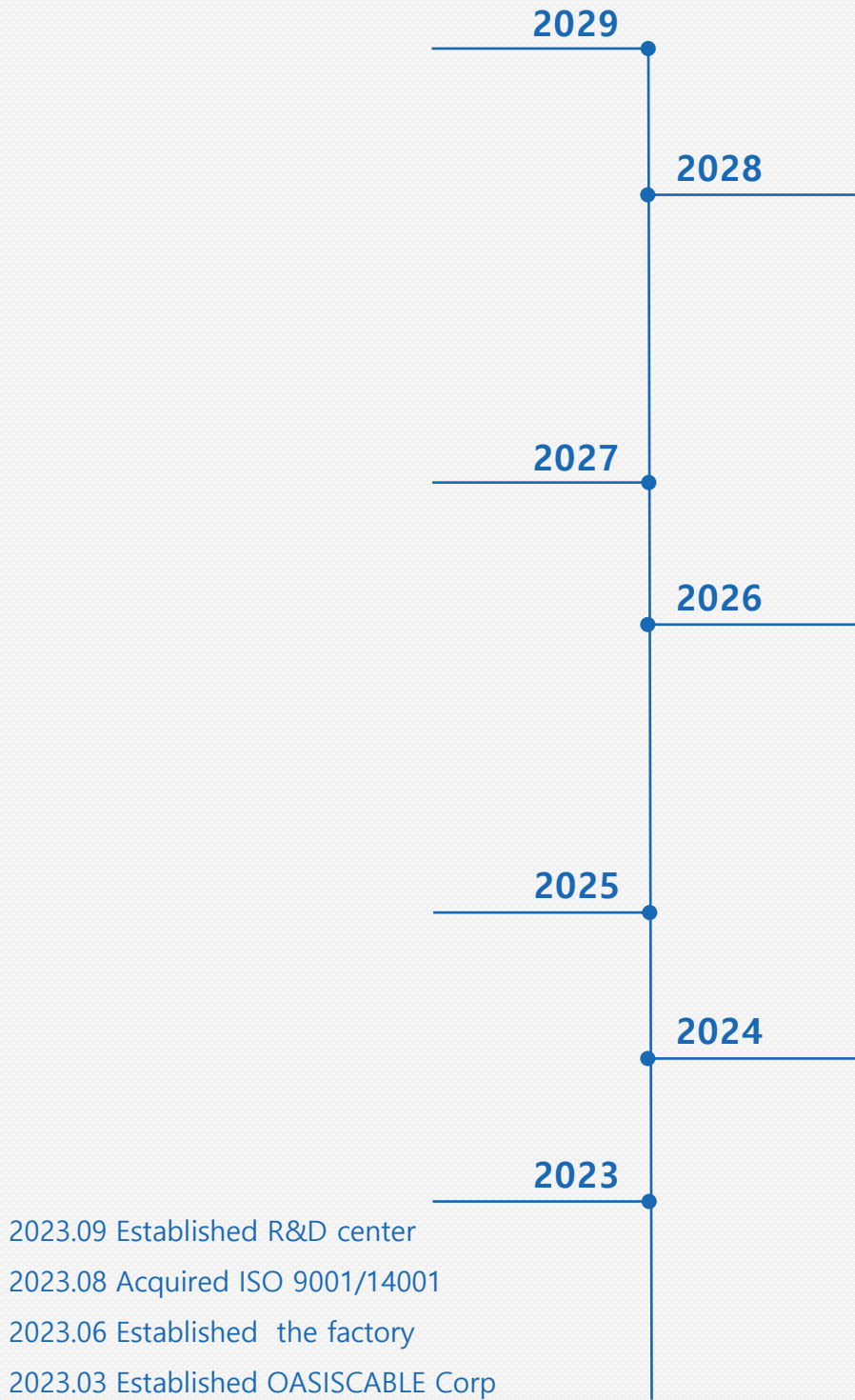
- OPTICAL CABLE

03 INFORMATIONS

- LOCATION

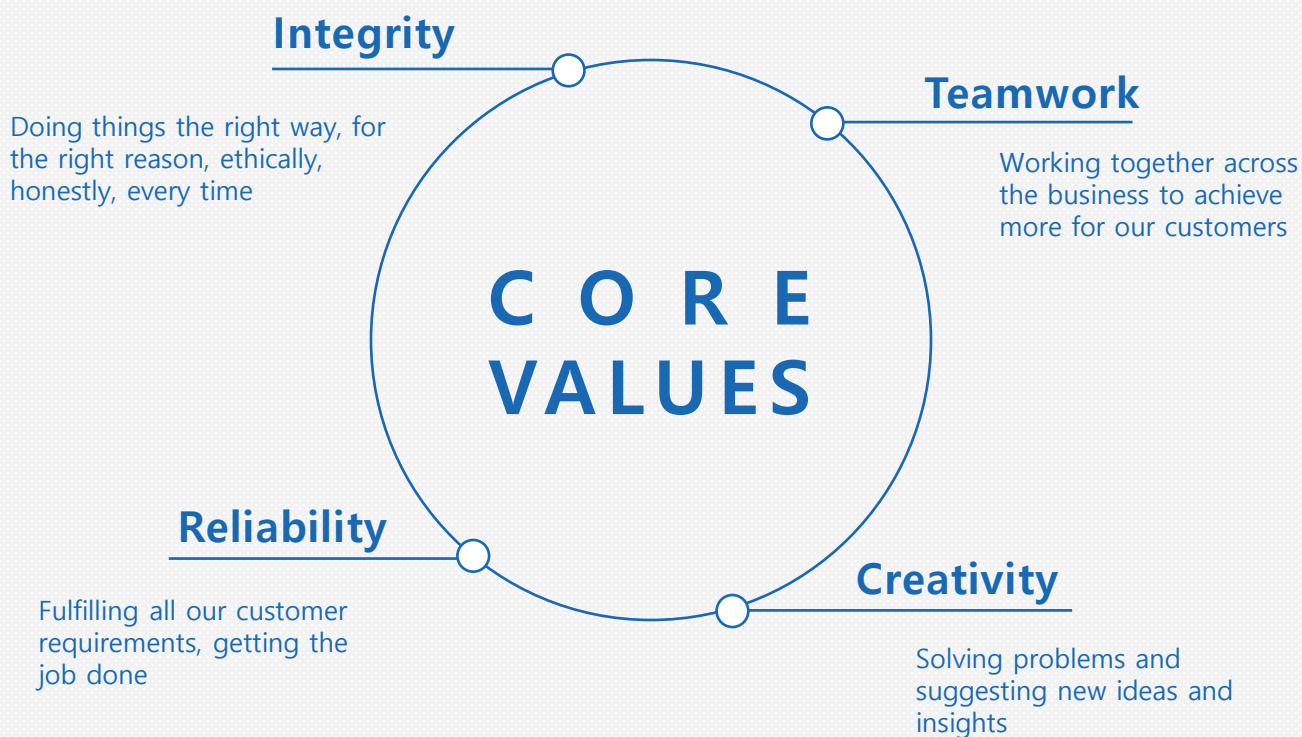
01 INTRODUCTION

HISTORY



VISION

We provide the most valuable products and services in the world.



OPTICAL CABLE



DESCRIPTION

Individual Tight Buffered cables are available and are preferred in production environments because of their ease of stripping. 900 μ m, buffer sizes match existing tooling and fit the vast array of today's connectors. 12 standard colors are available in all sizes and most fiber types.

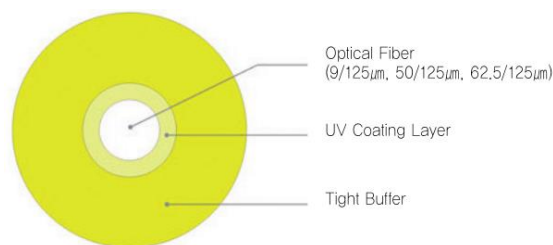
FEATURES

Ease and consistency of stripping

600 μ m tight buffers available

Available in 12 standard colors

Compatible with existing tooling and fits vast array of connectors



APPLICATIONS

Used indoor cable

Used in pigtail

Used in passive/active devices

ALSO AVAILABLE UPON REQUEST

Optical fibers compliant with ITU-T G.657.A/B standards

LSZH Jacket

SINGLE MODE OS2(ITU-T G.657.A1)	Jacket Type	Diameter (mm)	Weight (kg/km)
S09TB01CA1NL"X"	PVC	0.9	0.9

62/125 MULTIMODE OM1	Jacket Type	Diameter (mm)	Weight (kg/km)
M62TB01CM1NL"X"	PVC	0.9	0.9

50/125 MULTIMODE CLEARCURVE® OM2	Jacket Type	Diameter (mm)	Weight (kg/km)
M50TB01CM2NL"X"	PVC	0.9	0.9

50/125 MULTIMODE CLEARCURVE® OM3	Jacket Type	Diameter (mm)	Weight (kg/km)
M50TB01CM3NL"X"	PVC	0.9	0.9

50/125 MULTIMODE CLEARCURVE® OM4	Jacket Type	Diameter (mm)	Weight (kg/km)
M50TB01CM4NL"X"09	PVC	0.9	0.9

When ordering, replace X with B=blue, O=orange, G=green, BR=brown, S=slate, W=white, R=red, BL=black, Y=yellow, V=violet, P=pink, A=aqua, M=magenta, LG=lime green

DESCRIPTION

Simplex Cables are designed for general patch cord production where consistency and uniformity are vital for fast efficient terminations. Simplex cables are offered in several outside diameter sizes to meet all tooling and termination requirements.

FEATURES

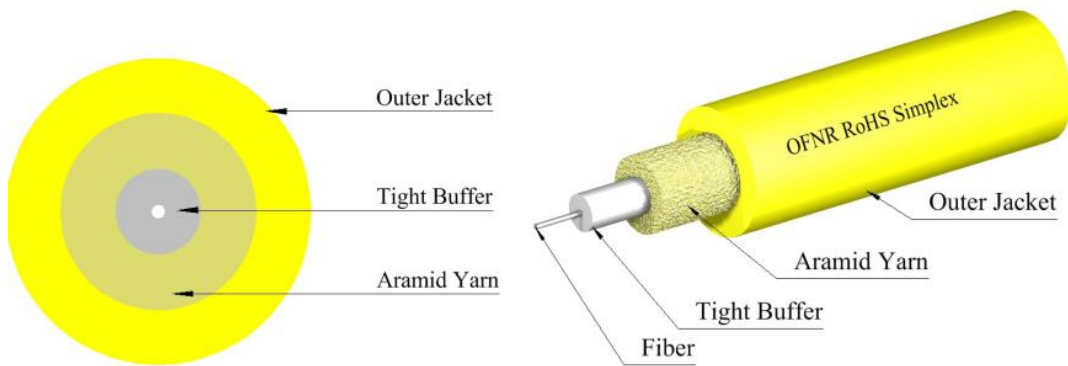
3mm, 2mm, 1.8mm and 1.6mm OD sizes to meet all patch cord applications

Easy strip-ability of buffer

Available in custom colors

APPLICATIONS

Riser, Plenum



ALSO AVAILABLE UPON REQUEST				OFNP			
Optical fibers compliant with ITU-T G.657.A/B standards				Storage Temp	-40 / +7 0°C	Operating Temp	0 / +70°C
LSZH Jacket				OFNR			
1.2mm OD sizes				Storage Temp	-40 / +7 0°C	Operating Temp	-20 / +70°C
Part Number	Fiber Type	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)	
S09SX01CA1NPYL16	SM	OFNP	1.6	1	3.2	10 mm	
S09SX01CA1NRYL16	SM	OFNR	1.6	1	2.7	10 mm	
M62SX01CM1NPOR16	OM1	OFNP	1.6	1	3.2	10 mm	
M62SX01CM1NROR16	OM1	OFNR	1.6	1	2.7	10 mm	
M50SX01CM2NPOR16	OM2	OFNP	1.6	1	3.2	7.5 mm	
M50SX01CM2NROR16	OM2	OFNR	1.6	1	2.7	7.5 mm	
M50SX01CM3NPAQ16	OM3	OFNP	1.6	1	3.2	7.5 mm	
M50SX01CM3NRAQ16	OM3	OFNR	1.6	1	2.7	7.5 mm	
M50SX01CM4NPAQ16	OM4	OFNP	1.6	1	3.2	7.5 mm	
M50SX01CM4NRAQ16	OM4	OFNR	1.6	1	2.7	7.5 mm	

1.8mm	Part Number	Fiber Type	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
	S09SX01CA1NPYL18	SM	OFNP	1.8	1	4.5	10 mm
	S09SX01CA1NRYL18	SM	OFNR	1.8	1	4.1	10 mm
	M62SX01CM1NPOR18	OM1	OFNP	1.8	1	4.5	10 mm
	M62SX01CM1NROR18	OM1	OFNR	1.8	1	4.1	10 mm
	M50SX01CM2NPOR18	OM2	OFNP	1.8	1	4.5	7.5 mm
	M50SX01CM2NROR18	OM2	OFNR	1.8	1	4.1	7.5 mm
	M50SX01CM3NPAQ18	OM3	OFNP	1.8	1	4.5	7.5 mm
	M50SX01CM3NRAQ18	OM3	OFNR	1.8	1	4.1	7.5 mm
	M50SX01CM4NPAQ18	OM4	OFNP	1.8	1	4.5	7.5 mm
	M50SX01CM4NRAQ18	OM4	OFNR	1.8	1	4.1	7.5 mm
2.0mm	Part Number	Fiber Type	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
	S09SX01CA1NPYL20	SM	OFNP	1.95	1	6.4	10 mm
	S09SX01CA1NRYL20	SM	OFNR	1.95	1	5.9	10 mm
	M62SX01CM1NPOR20	OM1	OFNP	1.95	1	6.4	10 mm
	M62SX01CM1NROR20	OM1	OFNR	1.95	1	5.9	10 mm
	M50SX01CM2NPOR20	OM2	OFNP	1.95	1	6.4	7.5 mm
	M50SX01CM2NROR20	OM2	OFNR	1.95	1	5.9	7.5 mm
	M50SX01CM3NPAQ20	OM3	OFNP	1.95	1	6.4	7.5 mm
	M50SX01CM3NRAQ20	OM3	OFNR	1.95	1	5.9	7.5 mm
	M50SX01CM4NPAQ20	OM4	OFNP	1.95	1	6.4	7.5 mm
	M50SX01CM4NRAQ20	OM4	OFNR	1.95	1	5.9	7.5 mm
3.0mm	Part Number	Fiber Type	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
	S09SX01CA1NPYL	SM	OFNP	2.95	1	9.0	10 mm
	S09SX01CA1NRYL	SM	OFNR	2.95	1	7.7	10 mm
	M62SX01CM1NPOR	OM1	OFNP	2.95	1	9.0	10 mm
	M62SX01CM1NROR	OM1	OFNR	2.95	1	7.7	10 mm
	M50SX01CM2NPOR	OM2	OFNP	2.95	1	9.0	7.5 mm
	M50SX01CM2NROR	OM2	OFNR	2.95	1	7.7	7.5 mm
	M50SX01CM3NPAQ	OM3	OFNP	2.95	1	9.0	7.5 mm
	M50SX01CM3NRAQ	OM3	OFNR	2.95	1	7.7	7.5 mm
	M50SX01CM4NPAQ	OM4	OFNP	2.95	1	9.0	7.5 mm
	M50SX01CM4NRAQ	OM4	OFNR	2.95	1	7.7	7.5 mm

DESCRIPTION

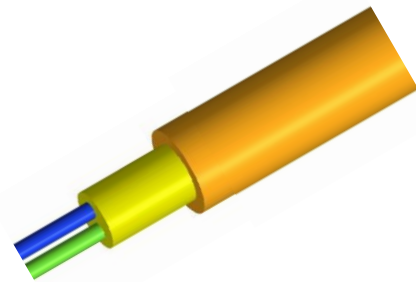
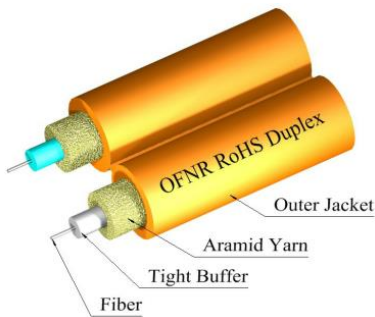
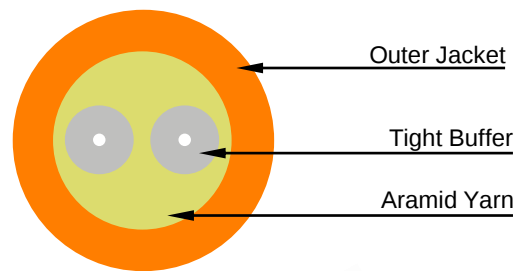
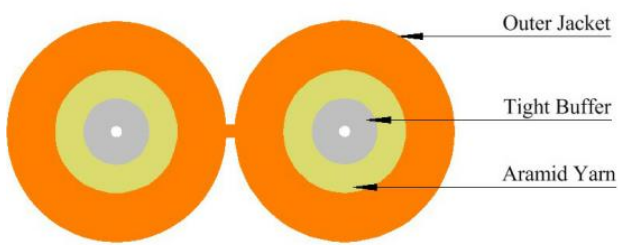
Duplex Cables are designed for general patch cord production where consistency and uniformity are vital for fast efficient terminations. Duplex cables are offered in several outside diameter sizes to meet all tooling and termination requirements.

FEATURES

3mm, 2mm, 1.8mm and 1.6mm OD sizes to meet all patch cord applications
Available in custom colors

APPLICATIONS

Riser, Plenum



ALSO AVAILABLE UPON REQUEST

Optical fibers compliant with ITU-T G.657A/B standards

LSZH Jacket

1.2mm OD sizes

OFNP

Operating Temp

0 / +70°C

OFNR

Operating Temp

-20 / +70°C

Storage Temp

-40 / +70°C

Storage Temp

-40 / +70°C

1.6mm Zip	Part Number	Fiber Type	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
	S09DX02CA1NPYL16	SM	OFNP	1.6 x 3.2	2	6.4	10 mm
	S09DX02CA1NRYL16	SM	OFNR	1.6 x 3.2	2	5.4	10 mm
	M62DX02CM1NPOR16	OM1	OFNP	1.6 x 3.2	2	6.4	10 mm
	M62DX02CM1NROR16	OM1	OFNR	1.6 x 3.2	2	5.4	10 mm
	M50DX02CM2NPOR16	OM2	OFNP	1.6 x 3.2	2	6.4	7.5 mm
	M50DX02CM2NROR16	OM2	OFNR	1.6 x 3.2	2	5.4	7.5 mm
	M50DX02CM3NPAQ16	OM3	OFNP	1.6 x 3.2	2	6.4	7.5 mm
	M50DX02CM3NRAQ16	OM3	OFNR	1.6 x 3.2	2	5.4	7.5 mm
	M50DX02CM4NPAQ16	OM4	OFNP	1.6 x 3.2	2	6.4	7.5 mm
	M50DX02CM4NRAQ16	OM4	OFNR	1.6 x 3.2	2	5.4	7.5 mm

		Part Number	Fiber Type	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
1.8mm Zip		S09DX02CA1NPYL18	SM	OFNP	1.8 x 3.6	2	9.1	10 mm
		S09DX02CA1NRYL18	SM	OFNR	1.8 x 3.6	2	8.2	10 mm
		M62DX02CM1NPOR18	OM1	OFNP	1.8 x 3.6	2	9.1	10 mm
		M62DX02CM1NROR18	OM1	OFNR	1.8 x 3.6	2	8.2	10 mm
		M50DX02CM2NPOR18	OM2	OFNP	1.8 x 3.6	2	9.1	7.5 mm
		M50DX02CM2NROR18	OM2	OFNR	1.8 x 3.6	2	8.2	7.5 mm
		M50DX02CM3NPAQ18	OM3	OFNP	1.8 x 3.6	2	9.1	7.5 mm
		M50DX02CM3NRAQ18	OM3	OFNR	1.8 x 3.6	2	8.2	7.5 mm
		M50DX02CM4NPAQ18	OM4	OFNP	1.8 x 3.6	2	9.1	7.5 mm
		M50DX02CM4NRAQ18	OM4	OFNR	1.8 x 3.6	2	8.2	7.5 mm
		Part Number	Fiber Type	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
2.0mm Zip		S09DX02CA1NPYL20	SM	OFNP	1.95 x 4.1	2	13	10 mm
		S09DX02CA1NRYL20	SM	OFNR	1.95 x 4.1	2	12	10 mm
		M62DX02CM1NPOR20	OM1	OFNP	1.95 x 4.1	2	13	10 mm
		M62DX02CM1NROR20	OM1	OFNR	1.95 x 4.1	2	12	10 mm
		M50DX02CM2NPOR20	OM2	OFNP	1.95 x 4.1	2	13	7.5 mm
		M50DX02CM2NROR20	OM2	OFNR	1.95 x 4.1	2	12	7.5 mm
		M50DX02CM3NPAQ20	OM3	OFNP	1.95 x 4.1	2	13	7.5 mm
		M50DX02CM3NRAQ20	OM3	OFNR	1.95 x 4.1	2	12	7.5 mm
		M50DX02CM4NPAQ20	OM4	OFNP	1.95 x 4.1	2	13	7.5 mm
		M50DX02CM4NRAQ20	OM4	OFNR	1.95 x 4.1	2	12	7.5 mm
		Part Number	Fiber Type	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
3.0mm Zip		S09DX02CA1NPYL	SM	OFNP	2.95 x 5.8	2	18	10 mm
		S09DX02CA1NRYL	SM	OFNR	2.95 x 5.8	2	15	10 mm
		M62DX02CM1NPOR	OM1	OFNP	2.95 x 5.8	2	18	10 mm
		M62DX02CM1NROR	OM1	OFNR	2.95 x 5.8	2	15	10 mm
		M50DX02CM2NPOR	OM2	OFNP	2.95 x 5.8	2	18	7.5 mm
		M50DX02CM2NROR	OM2	OFNR	2.95 x 5.8	2	15	7.5 mm
		M50DX02CM3NPAQ	OM3	OFNP	2.95 x 5.8	2	18	7.5 mm
		M50DX02CM3NRAQ	OM3	OFNR	2.95 x 5.8	2	15	7.5 mm
		M50DX02CM4NPAQ	OM4	OFNP	2.95 x 5.8	2	18	7.5 mm
		M50DX02CM4NRAQ	OM4	OFNR	2.95 x 5.8	2	15	7.5 mm
		Part Number	Fiber Type	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
3.0mm Round		S09RX02CA1NPYL	SM	OFNP	2.85	2	8.2	10 mm
		S09RX02CA1NRYL	SM	OFNR	2.85	2	7.7	10 mm
		M62RX02CM1NPOR	OM1	OFNP	2.85	2	8.2	10 mm
		M62RX02CM1NROR	OM1	OFNR	2.85	2	7.7	10 mm
		M50RX02CM2NPOR	OM2	OFNP	2.85	2	8.2	7.5 mm
		M50RX02CM2NROR	OM2	OFNR	2.85	2	7.7	7.5 mm
		M50RX02CM3NPAQ	OM3	OFNP	2.85	2	8.2	7.5 mm
		M50RX02CM3NRAQ	OM3	OFNR	2.85	2	7.7	7.5 mm
		M50RX02CM4NPAQ	OM4	OFNP	2.85	2	8.2	7.5 mm
		M50RX02CM4NRAQ	OM4	OFNR	2.85	2	7.7	7.5 mm

RIBBON CABLE

DESCRIPTION

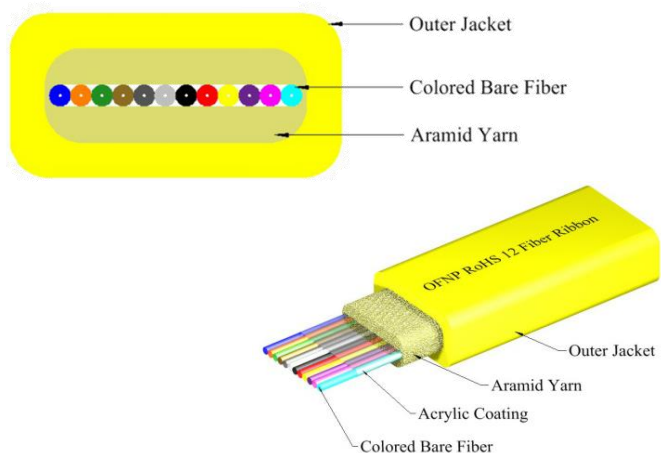
Flat ribbon cable is compatible with the current industry tools and termination products (mainly MTP and MPO connectors). In OFNR and OFNP constructions as well as a LSZH jacket. OASISCABLE offers fiber counts from 2-12. Unrated bare ribbon fiber also available.

FEATURES

Aramid strength member
Standard count is 12 fiber with other counts available
Compatible with all the current industry termination products
Bare ribbon fiber also available
Fan-out fits are available

APPLICATIONS

Riser, Plenum



ALSO AVAILABLE UPON REQUEST		OFNP	
Optical fibers compliant with ITU-T G.657.A/B standards		Storage Temp	-40 / +70°C
LSZH Jacket		Operating Temp	0 / +70°C
Bare Ribbon Fiber		OFNR	
		Storage Temp	-40 / +70°C
		Operating Temp	-20 / +70°C

SINGLE MODE OS2(ITU-T G.657.A1)

	Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
RISER	S09RB04CA1NRYL	OFNR	2.35	4	5.9	3.5/2.3
	S09RB06CA1NRYL	OFNR	2.35	6	6.8	3.5/2.3
	S09RB08CA1NRYL	OFNR	2.35	8	7.7	3.5/2.3
	S09RB12CA1NRYL	OFNR	2.35	12	8.6	3.5/2.3
PLENUM	S09RB04CA1NPYL	OFNP	2.35	4	6.4	3.5/2.3
	S09RB06CA1NPYL	OFNP	2.35	6	7.3	3.5/2.3
	S09RB08CA1NPYL	OFNP	2.35	8	8.2	3.5/2.3
	S09RB12CA1NPYL	OFNP	2.35	12	9.1	3.5/2.3

62.5/125 MULTIMODE OM1

	Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
RISER	M62RB04CM1NROR	OFNR	2.35	4	5.9	3.5/2.3
	M62RB06CM1NROR	OFNR	2.35	6	6.8	3.5/2.3
	M62RB08CM1NROR	OFNR	2.35	8	7.7	3.5/2.3
	M62RB12CM1NROR	OFNR	2.35	12	8.6	3.5/2.3
PLENUM	M62RB04CM1NPOR	OFNP	2.35	4	6.4	3.5/2.3
	M62RB06CM1NPOR	OFNP	2.35	6	7.3	3.5/2.3
	M62RB08CM1NPOR	OFNP	2.35	8	8.2	3.5/2.3
	M62RB12CM1NPOR	OFNP	2.35	12	9.1	3.5/2.3

50/125 MULTIMODE OM2

	Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
RISER	M50RB04CM2NROR	OFNR	2.35	4	5.9	3.5/2.3
	M50RB06CM2NROR	OFNR	2.35	6	6.8	3.5/2.3
	M50RB08CM2NROR	OFNR	2.35	8	7.7	3.5/2.3
	M50RB12CM2NROR	OFNR	2.35	12	8.6	3.5/2.3
PLENUM	M50RB04CM2NPOR	OFNP	2.35	4	6.4	3.5/2.3
	M50RB06CM2NPOR	OFNP	2.35	6	7.3	3.5/2.3
	M50RB08CM2NPOR	OFNP	2.35	8	8.2	3.5/2.3
	M50RB12CM2NPOR	OFNP	2.35	12	9.1	3.5/2.3

50/125 MULTIMODE OM3

	Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
RISER	M50RB04CM3NRAQ	OFNR	2.35	4	5.9	3.5/2.3
	M50RB06CM3NRAQ	OFNR	2.35	6	6.8	3.5/2.3
	M50RB08CM3NRAQ	OFNR	2.35	8	7.7	3.5/2.3
	M50RB12CM3NRAQ	OFNR	2.35	12	8.6	3.5/2.3
PLENUM	M50RB04CM3NPAQ	OFNP	2.35	4	6.4	3.5/2.3
	M50RB06CM3NPAQ	OFNP	2.35	6	7.3	3.5/2.3
	M50RB08CM3NPAQ	OFNP	2.35	8	8.2	3.5/2.3
	M50RB12CM3NPAQ	OFNP	2.35	12	9.1	3.5/2.3

50/125 MULTIMODE OM4

	Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
RISER	M50RB04M4NRAQ	OFNR	2.35	4	5.9	3.5/2.3
	M50RB06M4NRAQ	OFNR	2.35	6	6.8	3.5/2.3
	M50RB08M4NRAQ	OFNR	2.35	8	7.7	3.5/2.3
	M50RB12M4NRAQ	OFNR	2.35	12	8.6	3.5/2.3
PLENUM	M50RB04M4NPAQ	OFNP	2.35	4	6.4	3.5/2.3
	M50RB06M4NPAQ	OFNP	2.35	6	7.3	3.5/2.3
	M50RB08M4NPAQ	OFNP	2.35	8	8.2	3.5/2.3
	M50RB12M4NPAQ	OFNP	2.35	12	9.1	3.5/2.3

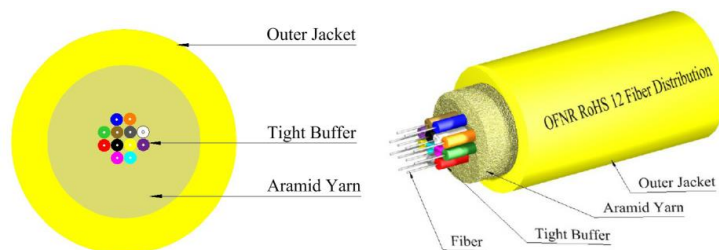
DISTRIBUTION CABLE

DESCRIPTION

Distribution Cables are designed for general indoor use. Available in all fiber types, a thick durable jacket offers excellent strength and protection during installations and restorations. The 900 μm color coded tight buffers allow for easy identification and termination. Cables are available in OFNR and OFNP rated constructions and also a LSZH jacket.

FEATURES

900 μm tight buffer, Aramid Yarn Strength Members
Exclusive use of Corning optical fibers
Jacket print ensures product identification and fiber compatibility
Buffers strip consistently, helpful for onsite termination
Durable jacket offers added protection during installation and in rugged use applications



APPLICATIONS

Riser, Plenum

ALSO AVAILABLE UPON REQUEST				OFNP			
50/125 MULTIMODE ClearCurve® OM4				Storage Temp	-40 / +70°C	Operating Temp	0 / +70°C
Optical fibers compliant with ITU-T G.657.A/B standards							
				OFNR			
SINGLE MODE OS2(ITU-T G.657.A1)				Storage Temp	-40 / +70°C	Operating Temp	-20 / +70°C
	Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)	
RISER	S09DI02CA1NRYL	OFNR	4.4	2	15	6.6/4.4	
	S09DI04CA1NRYL	OFNR	4.8	4	20	7.2/4.8	
	S09DI06CA1NRYL	OFNR	5.3	6	25	8.0/5.3	
	S09DI08CA1NRYL	OFNR	5.8	8	32	8.7/5.8	
	S09DI12CA1NRYL	OFNR	6.3	12	43	9.5/6.3	
	S09DI24CA1NRYL	OFNR	8.3	24	54	12.5/8.3	
	S09DI48CA1NRYL	OFNR	15.4	48	186	23.1/15.4	
	S09DI72CA1NRYL	OFNR	20.0	72	315	30/20.0	
PLENUM	S09DI02CA1NPYL	OFNP	4.4	2	18	6.6/4.4	
	S09DI04CA1NPYL	OFNP	4.8	4	24	7.2/4.8	
	S09DI06CA1NPYL	OFNP	5.3	6	30	8.0/5.3	
	S09DI08CA1NPYL	OFNP	5.8	8	40	8.7/5.8	
	S09DI12CA1NPYL	OFNP	6.3	12	52	9.5/6.3	
	S09DI24CA1NPYL	OFNP	8.3	24	64	12.5/8.3	
	S09DI48CA1NPYL	OFNP	15.4	48	218	23.1/15.4	
	S09DI72CA1NPYL	OFNP	20.0	72	347	30/20.0	

62.5/125 MULTIMODE OM1

Part Number		Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
RISER	M62DI02CM1NROR	OFNR	4.4	2	15	6.6/4.4
	M62DI04CM1NROR	OFNR	4.8	4	20	7.2/4.8
	M62DI06CM1NROR	OFNR	5.3	6	25	8.0/5.3
	M62DI08CM1NROR	OFNR	5.8	8	32	8.7/5.8
	M62DI12CM1NROR	OFNR	6.3	12	43	9.5/6.3
	M62DI24CM1NROR	OFNR	8.3	24	54	12.5/8.3
	M62DI48CM1NROR	OFNR	15.4	48	186	23.1/15.4
	M62DI72CM1NROR	OFNR	20.0	72	315	30/20.0

	Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
PLENUM	M62DI02CM1NPOR	OFNP	4.4	2	18	6.6/4.4
	M62DI04CM1NPOR	OFNP	4.8	4	24	7.2/4.8
	M62DI06CM1NPOR	OFNP	5.3	6	30	8.0/5.3
	M62DI08CM1NPOR	OFNP	5.8	8	40	8.7/5.8
	M62DI12CM1NPOR	OFNP	6.3	12	52	9.5/6.3
	M62DI24CM1NPOR	OFNP	8.3	24	64	12.5/8.3
	M62DI48CM1NPOR	OFNP	15.4	48	218	23.1/15.4
	M62DI72CM1NPOR	OFNP	20.0	72	347	30/20.0

50/125 MULTIMODE OM2

	Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
RISER	M50DI02CM2NROR	OFNR	4.4	2	15	6.6/4.4
	M50DI04CM2NROR	OFNR	4.8	4	20	7.2/4.8
	M50DI06CM2NROR	OFNR	5.3	6	25	8.0/5.3
	M50DI08CM2NROR	OFNR	5.8	8	32	8.7/5.8
	M50DI12CM2NROR	OFNR	6.3	12	43	9.5/6.3
	M50DI24CM2NROR	OFNR	8.3	24	54	12.5/8.3
	M50DI48CM2NROR	OFNR	15.4	48	186	23.1/15.4
	M50DI72CM2NROR	OFNR	20.0	72	315	30/20.0
PLENUM	M50DI02CM2NPOR	OFNP	4.4	2	18	6.6/4.4
	M50DI04CM2NPOR	OFNP	4.8	4	24	7.2/4.8
	M50DI06CM2NPOR	OFNP	5.3	6	30	8.0/5.3
	M50DI08CM2NPOR	OFNP	5.8	8	40	8.7/5.8
	M50DI12CM2NPOR	OFNP	6.3	12	52	9.5/6.3
	M50DI24CM2NPOR	OFNP	8.3	24	64	12.5/8.3
	M50DI48CM2NPOR	OFNP	15.4	48	218	23.1/15.4
	M50DI72CM2NPOR	OFNP	20.0	72	347	30/20.0

50/125 MULTIMODE OM3

	Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
RISER	M50DI02CM3NRAQ	OFNR	4.4	2	15	6.6/4.4
	M50DI04CM3NRAQ	OFNR	4.8	4	20	7.2/4.8
	M50DI06CM3NRAQ	OFNR	5.3	6	25	8.0/5.3
	M50DI08CM3NRAQ	OFNR	5.8	8	32	8.7/5.8
	M50DI12CM3NRAQ	OFNR	6.3	12	43	9.5/6.3
	M50DI24CM3NRAQ	OFNR	8.3	24	54	12.5/8.3
	M50DI48CM3NRAQ	OFNR	15.4	48	186	23.1/15.4
	M50DI72CM3NRAQ	OFNR	20.0	72	315	30/20.0
PLENUM	M50DI02CM3NPAQ	OFNP	4.4	2	18	6.6/4.4
	M50DI04CM3NPAQ	OFNP	4.8	4	24	7.2/4.8
	M50DI06CM3NPAQ	OFNP	5.3	6	30	8.0/5.3
	M50DI08CM3NPAQ	OFNP	5.8	8	40	8.7/5.8
	M50DI12CM3NPAQ	OFNP	6.3	12	52	9.5/6.3
	M50DI24CM3NPAQ	OFNP	8.3	24	64	12.5/8.3
	M50DI48CM3NPAQ	OFNP	15.4	48	218	23.1/15.4
	M50DI72CM3NPAQ	OFNP	20.0	72	347	30/20.0

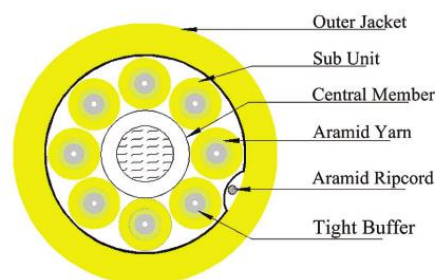
BREAKOUT CABLE

DESCRIPTION

Breakout cable consists of 2mm subunits (other sizes available) with 900µm tight buffers. Combining strength, flexibility and no need for fan-out kits or tubing when terminating, these rugged cables are ideal for indoor and indoor/outdoor applications. OASISCABLE offers Breakout cables from 2-12 fiber constructions with OFNR and OFNP ratings.

FEATURES

2.0mm sub-units
900µm tight buffer
Flame Ratings – UL1666(Riser) and NFPA262(Plenum)
Color coded sub-units available as requested



APPLICATIONS

Riser, Plenum

ALSO AVAILABLE UPON REQUEST			OFNP	
50/125 MULTIMODE ClearCurve® OM4	Storage Temp	-40 / +70°C	Operating Temp	0 / +70°C
Optical fibers compliant with ITU-T G.657.A/B standards	OFNR			
LSZH Jacket, Indoor / Outdoor Breakout	Storage Temp	-40 / +70°C	Operating Temp	-20 / +70°C

SINGLE MODE(ITU-T G.657.A1)

	Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
RISER	S09BK02CA1NRYL20	OFNR	8.8	2	57	13.2/8.8
	S09BK04CA1NRYL20	OFNR	8.8	4	61	13.2/8.8
	S09BK06CA1NRYL20	OFNR	9	6	75	13.5/9.0
	S09BK08CA1NRYL20	OFNR	9.6	8	93	14.4/9.6
	S09BK12CA1NRYL20	OFNR	10.7	12	109	16.1/10.7
PLENUM	S09BK02CA1NPYL20	OFNP	8.8	2	64	13.2/8.8
	S09BK04CA1NPYL20	OFNP	8.8	4	68	13.2/8.8
	S09BK06CA1NPYL20	OFNP	9	6	83	13.5/9.0
	S09BK08CA1NPYL20	OFNP	9.6	8	105	14.4/9.6
	S09BK12CA1NPYL20	OFNP	10.7	12	125	16.1/10.7

62.5/125 MULTIMODE OM1

	Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
RISER	M62BK02CM1NROR20	OFNR	8.8	2	57	13.2/8.8
	M62BK04CM1NROR20	OFNR	8.8	4	61	13.2/8.8
	M62BK06CM1NROR20	OFNR	9	6	75	13.5/9.0
	M62BK08CM1NROR20	OFNR	9.6	8	93	14.4/9.6
	M62BK12CM1NROR20	OFNR	10.7	12	109	16.1/10.7
PLENUM	M62BK02CM1NPOR20	OFNP	8.8	2	64	13.2/8.8
	M62BK04CM1NPOR20	OFNP	8.8	4	68	13.2/8.8
	M62BK06CM1NPOR20	OFNP	9	6	83	13.5/9.0
	M62BK08CM1NPOR20	OFNP	9.6	8	105	14.4/9.6
	M62BK12CM1NPOR20	OFNP	10.7	12	125	16.1/10.7

50/125 MULTIMODE OM2

	Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
RISER	M50BK02CM2NROR20	OFNR	8.8	2	57	13.2/8.8
	M50BK04CM2NROR20	OFNR	8.8	4	61	13.2/8.8
	M50BK06CM2NROR20	OFNR	9	6	75	13.5/9.0
	M50BK08CM2NROR20	OFNR	9.6	8	93	14.4/9.6
	M50BK12CM2NROR20	OFNR	10.7	12	109	16.1/10.7
PLENUM	M50BK02CM2NPOR20	OFNP	8.8	2	64	13.2/8.8
	M50BK04CM2NPOR20	OFNP	8.8	4	68	13.2/8.8
	M50BK06CM2NPOR20	OFNP	9	6	83	13.5/9.0
	M50BK08CM2NPOR20	OFNP	9.6	8	105	14.4/9.6
	M50BK12CM2NPOR20	OFNP	10.7	12	125	16.1/10.7

50/125 MULTIMODE OM3

	Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
RISER	M50BK02CM3NRAQ20	OFNR	8.8	2	57	13.2/8.8
	M50BK04CM3NRAQ20	OFNR	8.8	4	61	13.2/8.8
	M50BK06CM3NRAQ20	OFNR	9	6	75	13.5/9.0
	M50BK08CM3NRAQ20	OFNR	9.6	8	93	14.4/9.6
	M50BK12CM3NRAQ20	OFNR	10.7	12	109	16.1/10.7
PLENUM	M50BK02CM3NPAQ20	OFNP	8.8	2	64	13.2/8.8
	M50BK04CM3NPAQ20	OFNP	8.8	4	68	13.2/8.8
	M50BK06CM3NPAQ20	OFNP	9	6	83	13.5/9.0
	M50BK08CM3NPAQ20	OFNP	9.6	8	105	14.4/9.6
	M50BK12CM3NPAQ20	OFNP	10.7	12	125	16.1/10.7

INDOOR/OUTDOOR

DESCRIPTION

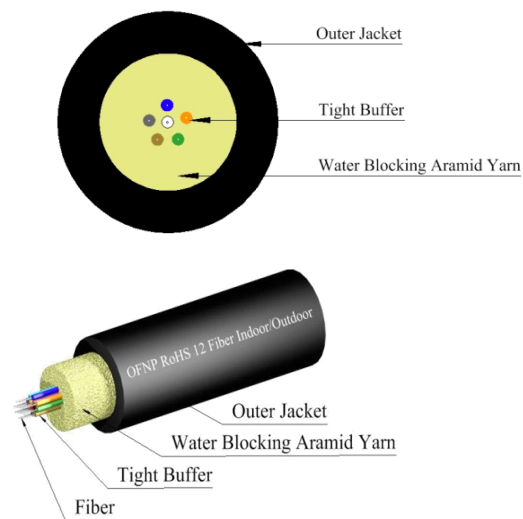
A UV resistant jacket and available without fire code constraints. OFNR and OFNP constructions allow TLS's indoor/outdoor cables to be used for general indoor applications while having the flexibility for outdoor deployment. Constructions consist of 900um color coded tight buffers and water blocking aramid yarn.

FEATURES

900µm tight buffer, Water blocking aramid yarn strength members
UV resistant jacket, OFNR and OFNP rated construction
Exclusive use of Corning® optical fibers
Jacket print ensures product identification and fiber compatibility
Buffers strip consistently, helpful for onsite termination
Durable jacket offers added protection during installation and in rugged use applications

APPLICATIONS

Riser, Plenum, Duct



ALSO AVAILABLE UPON REQUEST				OFNP			
50/125 MULTIMODE ClearCurve® OM4				Storage Temp	-40 / +70°C	Operating Temp	-40 / +70°C
Optical fibers compliant with ITU-T G.657.A/B standards							
				OFNR			
SINGLE MODE OS2(ITU-T G.657.A1)				Storage Temp	-40 / +70°C	Operating Temp	-40 / +70°C
Part Number		Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)	
RISER	S09IO02CA1NRBK	OFNR	4.4	2	15	6.6/4.4	
	S09IO04CA1NRBK	OFNR	4.8	4	20	7.2/4.8	
	S09IO06CA1NRBK	OFNR	5.3	6	25	8.0/5.3	
	S09IO08CA1NRBK	OFNR	5.8	8	32	8.7/5.8	
	S09IO12CA1NRBK	OFNR	6.3	12	43	9.5/6.3	
	S09IO24CA1NRBK	OFNR	8.3	24	54	12.5/8.3	
	S09IO48CA1NRBK	OFNR	15.4	48	186	23.1/15.4	
	S09IO72CA1NRBK	OFNR	20	72	315	30/20.0	
PLENUM	S09IO02CA1NPBK	OFNP	4.4	2	18	6.6/4.4	
	S09IO04CA1NPBK	OFNP	4.8	4	24	7.2/4.8	
	S09IO06CA1NPBK	OFNP	5.3	6	29	8.0/5.3	
	S09IO08CA1NPBK	OFNP	5.8	8	39	8.7/5.8	
	S09IO12CA1NPBK	OFNP	6.3	12	52	9.5/6.3	
	S09IO24CA1NPBK	OFNP	8.3	24	64	12.5/8.3	
	S09IO48CA1NPBK	OFNP	15.4	48	218	23.1/15.4	
	S09IO72CA1NPBK	OFNP	20.0	72	347	30/20.0	

62.5/125 MULTIMODE OM1

Part Number		Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
RISER	M62IO02CM1NRBK	OFNR	4.4	2	15	6.6/4.4
	M62IO04CM1NRBK	OFNR	4.8	4	20	7.2/4.8
	M62IO06CM1NRBK	OFNR	5.3	6	25	8.0/5.3
	M62IO08CM1NRBK	OFNR	5.8	8	32	8.7/5.8

RISER	M62IO12COM1NRBL	OFNR	6.3	12	43	9.5/6.3
	M62IO24COM1NRBL	OFNR	8.3	24	54	12.5/8.3
	M62IO48COM1NRBL	OFNR	15.4	48	186	23.1/15.4
	M62IO72COM1NRBL	OFNR	20.0	72	315	30/20.0
PLENUM	M62IO02COM1NPBL	OFNP	4.4	2	18	6.6/4.4
	M62IO04COM1NPBL	OFNP	4.8	4	24	7.2/4.8
	M62IO06COM1NPBL	OFNP	5.3	6	29	8.0/5.3
	M62IO08COM1NPBL	OFNP	5.8	8	39	8.7/5.8
	M62IO12COM1NPBL	OFNP	6.3	12	52	9.5/6.3
	M62IO24COM1NPBL	OFNP	8.3	24	64	12.5/8.3
	M62IO48COM1NPBL	OFNP	15.4	48	218	23.1/15.4
	M62IO72COM1NPBL	OFNP	20.0	72	347	30/20.0

50/125 MULTIMODE OM2

	Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
RISER	M50IO02CM2NRBL	OFNR	4.4	2	15	6.6/4.4
	M50IO04CM2NRBL	OFNR	4.8	4	20	7.2/4.8
	M50IO06CM2NRBL	OFNR	5.3	6	25	8.0/5.3
	M50IO08CM2NRBL	OFNR	5.8	8	32	8.7/5.8
	M50IO12CM2NRBL	OFNR	6.3	12	43	9.5/6.3
	M50IO24CM2NRBL	OFNR	8.3	24	54	12.5/8.3
	M50IO48CM2NRBL	OFNR	15.4	48	186	23.1/15.4
	M50IO72CM2NRBL	OFNR	20.0	72	315	30/20.0
PLENUM	M50IO02CM2NPBL	OFNP	4.4	2	18	6.6/4.4
	M50IO04CM2NPBL	OFNP	4.8	4	24	7.2/4.8
	M50IO06CM2NPBL	OFNP	5.3	6	29	8.0/5.3
	M50IO08CM2NPBL	OFNP	5.8	8	39	8.7/5.8
	M50IO12CM2NPBL	OFNP	6.3	12	52	9.5/6.3
	M50IO24CM2NPBL	OFNP	8.3	24	64	12.5/8.3
	M50IO48CM2NPBL	OFNP	15.4	48	218	23.1/15.4
	M50IO72CM2NPBL	OFNP	20.0	72	347	30/20.0

50/125 MULTIMODE OM3

	Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
RISER	M50IO02CM3NRBL	OFNR	4.4	2	15	6.6/4.4
	M50IO04CM3NRBL	OFNR	4.8	4	20	7.2/4.8
	M50IO06CM3NRBL	OFNR	5.3	6	25	8.0/5.3
	M50IO08CM3NRBL	OFNR	5.8	8	32	8.7/5.8
	M50IO12CM3NRBL	OFNR	6.3	12	43	9.5/6.3
	M50IO24CM3NRBL	OFNR	8.3	24	54	12.5/8.3
	M50IO48CM3NRBL	OFNR	15.4	48	186	23.1/15.4
	M50IO72CM3NRBL	OFNR	20.0	72	315	30/20.0
PLENUM	M50IO02CM3NPBL	OFNP	4.4	2	18	6.6/4.4
	M50IO04CM3NPBL	OFNP	4.8	4	24	7.2/4.8
	M50IO06CM3NPBL	OFNP	5.3	6	29	8.0/5.3
	M50IO08CM3NPBL	OFNP	5.8	8	39	8.7/5.8
	M50IO12CM3NPBL	OFNP	6.3	12	52	9.5/6.3
	M50IO24CM3NPBL	OFNP	8.3	24	64	12.5/8.3
	M50IO48CM3NPBL	OFNP	15.4	48	218	23.1/15.4
	M50IO72CM3NPBL	OFNP	20.0	72	347	30/20.0

DROP CABLE (Round)

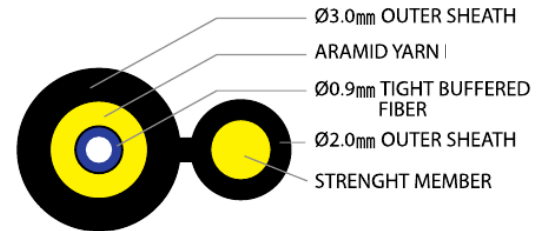
DESCRIPTION

A UV resistant jacket and available without fire code constraints. Black LSZH constructions allow TLS's drop cables to be used for general outdoor applications while having the flexibility for indoor deployment. Constructions consist of 900um color coded tight buffers, aramid yarn and strength member.



FEATURES

600µm tight buffers available. 900µm tight buffers, Aramid yarn strength members
Light weight, Small diameter, Easy handling, Low attenuation



APPLICATIONS

Aerial, Outdoor, Duct

ALSO AVAILABLE UPON REQUEST		OFNP	
Optical fibers compliant with ITU-T G.657.A/B standards		Storage Temp	-40 / +70°C
TPU Jacket		Operating Temp	-40 / +70°C
		OFNR	
		Storage Temp	-40 / +70°C
		Operating Temp	-40 / +70°C

SINGLE MODE OS2(ITU-T G.657.A1)

Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
S09DR01CA1NLBK30	LSZH	3.0	1	8	6.0/3.0
S09DR02CA1NLBK36	LSZH	3.6	2	14	6.0/3.0
S09DR04CA1NLBK36	LSZH	3.6	4	14	6.0/3.0
S09DR01CA1NLBK2030	LSZH	2.0 x 3.0	1	18	6.0/3.0
S09DR02CA1NLBK2036	LSZH	2.0 x 3.6	2	24	6.0/3.0
S09DR04CA1NLBK2036	LSZH	2.0 x 3.6	4	24	6.0/3.0

SINGLE MODE OS2(ITU-T G.657.A2)

Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
S09DR01CA2NLBK30	LSZH	3.0	1	8	6.0/3.0
S09DR02CA2NLBK36	LSZH	3.6	2	14	6.0/3.0
S09DR04CA2NLBK36	LSZH	3.6	4	14	6.0/3.0
S09DR01CA2NLBK2030	LSZH	2.0 x 3.0	1	18	6.0/3.0
S09DR02CA2NLBK2036	LSZH	2.0 x 3.6	2	24	6.0/3.0
S09DR04CA2NLBK2036	LSZH	2.0 x 3.6	4	24	6.0/3.0

SINGLE MODE OS2(ITU-T G.657.B3)

Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
S09DR01CB3NLBK30	LSZH	3.0	1	8	6.0/3.0
S09DR02CB3NLBK36	LSZH	3.6	2	14	6.0/3.0
S09DR04CB3NLBK36	LSZH	3.6	4	14	6.0/3.0
S09DR01CB3NLBK2030	LSZH	2.0 x 3.0	1	18	6.0/3.0
S09DR02CB3NLBK2036	LSZH	2.0 x 3.6	2	24	6.0/3.0
S09DR04CB3NLBK2036	LSZH	2.0 x 3.6	4	24	6.0/3.0

DROP CABLE (Flat)



DESCRIPTION

A UV resistant jacket and available without fire code constraints. Black LSZH constructions allow TLS's drop cables to be used for general outdoor applications while having the flexibility for indoor deployment. Constructions consist of 250µm color coded fibers and FRP or steel wire.

FEATURES

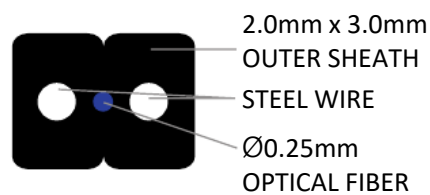
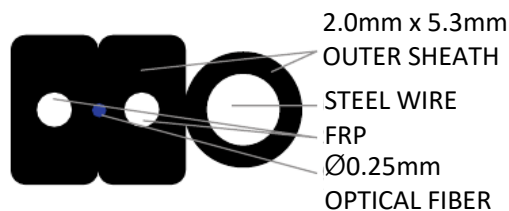
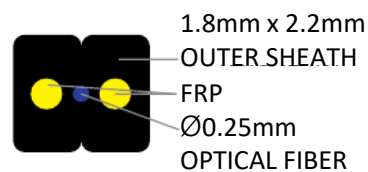
Single-mode, Light weight, Easy to strip, Low attenuation

Excellent mechanical & environmental performance

Sheath materials: PVC, LSZH, TPU & etc.

APPLICATIONS

Aerial, Outdoor, Duct



ALSO AVAILABLE UPON REQUEST

50/125 MULTIMODE ClearCurve® OM4

Optical fibers compliant with ITU-T G.657.A/B standards

PVC Jacket, TPU Jacket

OFNP

Storage Temp -40 / +70°C Operating Temp -40 / +70°C

OFNR

Storage Temp -40 / +70°C Operating Temp -40 / +70°C

SINGLE MODE OS2(ITU-T G.657.A1)

Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
S09DF01CA1NLBK1222	LSZH	1.2 x 2.2	1	5.2	6.0/3.0
S09DF02CA1NLBK1222	LSZH	1.2 x 2.2	2	5.2	6.0/3.0
S09DF01CA1NLBK2030	LSZH	2.0 x 3.0	1	11	6.0/3.0
S09DF02CA1NLBK2030	LSZH	2.0 x 3.0	2	11	6.0/3.0
S09DF01CA1NLBK2053	LSZH	2.0 x 5.3	1	20	6.0/3.0
S09DF02CA1NLBK2053	LSZH	2.0 x 5.3	2	20	6.0/3.0

SINGLE MODE OS2(ITU-T G.657.A2)

Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
S09DF01CA2NLBK1222	LSZH	1.2 x 2.2	1	5.2	6.0/3.0
S09DF02CA2NLBK1222	LSZH	1.2 x 2.2	2	5.2	6.0/3.0
S09DF01CA2NLBK2030	LSZH	2.0 x 3.0	1	11	6.0/3.0
S09DF02CA2NLBK2030	LSZH	2.0 x 3.0	2	11	6.0/3.0
S09DF01CA2NLBK2053	LSZH	2.0 x 5.3	1	20	6.0/3.0
S09DF02CA2NLBK2053	LSZH	2.0 x 5.3	2	20	6.0/3.0

SINGLE MODE OS2(ITU-T G.657.B3)

Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
S09DF01CB3NLBK1222	LSZH	1.2 x 2.2	1	5.2	6.0/3.0
S09DF02CB3NLBK1222	LSZH	1.2 x 2.2	2	5.2	6.0/3.0
S09DF01CB3NLBK2030	LSZH	2.0 x 3.0	1	11	6.0/3.0
S09DF02CB3NLBK2030	LSZH	2.0 x 3.0	2	11	6.0/3.0
S09DF01CB3NLBK2053	LSZH	2.0 x 5.3	1	20	6.0/3.0
S09DF02CB3NLBK2053	LSZH	2.0 x 5.3	2	20	6.0/3.0

FLAT DROP CABLE (LT type)



DESCRIPTION

A UV resistant jacket and available without fire code constraints. Black HDPE jacket constructions allow OCC's flat drop cables to be used for general outdoor applications. Constructions consist of 250 μ m color coded fibers in loose tube with filling compound, FRP, water blocking yarn and outer jacket.

FEATURES

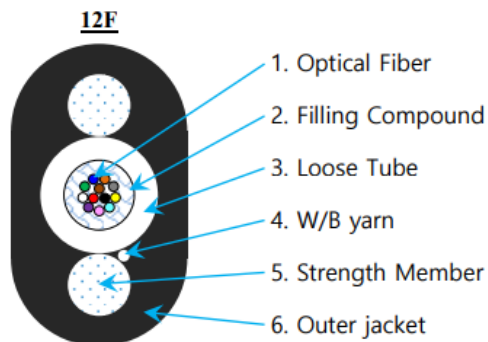
Single-mode 2~12 fibers available, Small diameter, Easy handling.

Excellent mechanical & environmental performance

Sheath materials: HDPE

APPLICATIONS

Aerial, Outdoor, Duct



ALSO AVAILABLE UPON REQUEST

Optical fibers compliant with ITU-T G.652D standards

HDPE Jacket

OFNP

Storage Temp -40 / +70°C **Operating Temp** -40 / +70°C

OFNR

Storage Temp -40 / +70°C **Operating Temp** -40 / +70°C

SINGLE MODE OS1(ITU-T G.652.D)

Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
S09DF01CD0NLBK3360	LSZH	3.3 x 6.0	1	21	16.0/8.0
S09DF02CD0NLBK3360	LSZH	3.3 x 6.0	2	21	16.0/8.0
S09DF04CD0NLBK3360	LSZH	3.3 x 6.0	4	21	16.0/8.0
S09DF06CD0NLBK3360	LSZH	3.3 x 6.0	6	21	16.0/8.0
S09DF08CD0NLBK3360	LSZH	3.3 x 6.0	8	21	16.0/8.0
S09DF12CD0NLBK3360	LSZH	3.3 x 6.0	12	21	16.0/8.0

SINGLE MODE OS2(ITU-T G.657.A2)

Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
S09DF01CA2NLBK3360	LSZH	3.3 x 6.0	1	21	16.0/8.0
S09DF02CA2NLBK3360	LSZH	3.3 x 6.0	2	21	16.0/8.0
S09DF04CA2NLBK3360	LSZH	3.3 x 6.0	4	21	16.0/8.0
S09DF06CA2NLBK3360	LSZH	3.3 x 6.0	6	21	16.0/8.0
S09DF08CA2NLBK3360	LSZH	3.3 x 6.0	8	21	16.0/8.0
S09DF12CA2NLBK3360	LSZH	3.3 x 6.0	12	21	16.0/8.0

SINGLE MODE OS2(ITU-T G.657.B3)

Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
S09DF01CB3NLBK3360	LSZH	3.3 x 6.0	1	21	16.0/8.0
S09DF02CB3NLBK3360	LSZH	3.3 x 6.0	2	21	16.0/8.0
S09DF04CB3NLBK3360	LSZH	3.3 x 6.0	4	21	16.0/8.0
S09DF06CB3NLBK3360	LSZH	3.3 x 6.0	6	21	16.0/8.0
S09DF08CB3NLBK3360	LSZH	3.3 x 6.0	8	21	16.0/8.0
S09DF12CB3NLBK3360	LSZH	3.3 x 6.0	12	21	16.0/8.0

AIR BLOWN FIBER CABLE



DESCRIPTION

OCC Air Blown Fiber Cable is a very small diameter cable for air blown installation into micro-duct. The fibers are coated with a soft acrylate layer as a cushion to provide protection to the fiber. An outer jacket with groove-design gives low friction and best blowing performance to the installation.

FEATURES

Fiber Type : 250um (G652D/G657A1/G657A2/OM1/OM2/OM3/OM4)

Inner Layer : Acrylate Resin

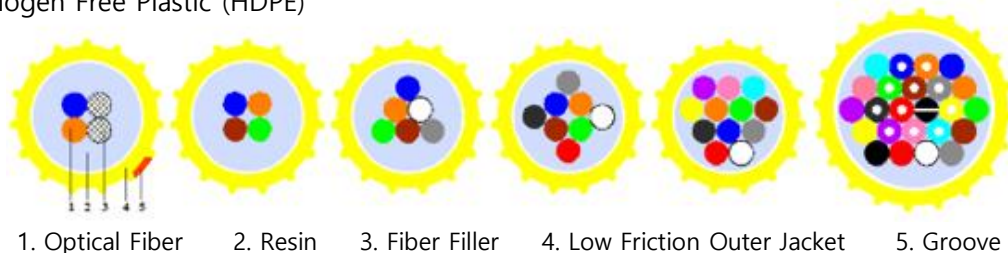
Outer Jacket : Low Friction Halogen Free Plastic (HDPE)

Fiber Count : 2-24 Cores



APPLICATIONS

Air blown installation



ALSO AVAILABLE UPON REQUEST		OFNP	
50/125 MULTIMODE ClearCurve® OM4	Storage Temp	-30 / +60°C	Operating Temp
Optical fibers compliant with ITU-T G.657.A/B standards	OFNR		
Low friction halogen free HDPE Jacket	Storage Temp	-30 / +60°C	Operating Temp
			-30 / +60°C

SINGLE MODE OS2(ITU-T G.657.A1)

Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
S09AB02CA1NLYL12	LSZH	1.15	2	1.0	10.0/5.0
S09AB04CA1NLYL12	LSZH	1.15	4	1.0	10.0/5.0
S09AB06CA1NLYL14	LSZH	1.35	6	1.3	12.0/6.0
S09AB08CA1NLYL16	LSZH	1.55	8	1.8	16.0/8.0
S09AB12CA1NLYL17	LSZH	1.65	12	2.2	16.0/8.0
S09AB24CA1NLYL22	LSZH	2.15	24	3.8	24.0/12.0

SINGLE MODE OS2(ITU-T G.657.A2)

Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
S09AB02CA2NLYL12	LSZH	1.15	2	1.0	10.0/5.0
S09AB04CA2NLYL12	LSZH	1.15	4	1.0	10.0/5.0
S09AB06CA2NLYL14	LSZH	1.35	6	1.3	12.0/6.0
S09AB08CA2NLYL16	LSZH	1.55	8	1.8	16.0/8.0
S09AB12CA2NLYL17	LSZH	1.65	12	2.2	16.0/8.0
S09AB24CA2NLYL22	LSZH	2.15	24	3.8	24.0/12.0

SINGLE MODE OS1(ITU-T G.652.D)

Part Number	Cable Rating	Nominal Diameter (mm)	Fiber Count	Weight kg/km	Bend Radius (Install/Operate cm)
S09AB02CD0NLYL12	LSZH	1.15	2	1.0	10.0/5.0
S09AB04CD0NLYL12	LSZH	1.15	4	1.0	10.0/5.0
S09AB06CD0NLYL14	LSZH	1.35	6	1.3	12.0/6.0
S09AB08CD0NLYL16	LSZH	1.55	8	1.8	16.0/8.0
S09AB12CD0NLYL17	LSZH	1.65	12	2.2	16.0/8.0
S09AB24CD0NLYL22	LSZH	2.15	24	3.8	24.0/12.0

ORDERING INFORMATION

PART NUMBER GUIDE

Family	Core Size	Cable Type	Number of Fiber	Fiber Type	RoHS Compliant (Yes/No)	Rating (Riser/Plenum/LSZH)	Color	Simplex/Duplex DS/BO/DR OD
Tight Buffer Cable	S09/M50/M62	TB	##	*	Y/N	-	**	09
Simplex***	S09/M50/M62	SX	##	*	Y/N	R/P	**	***
Duplex***	S09/M50/M62	DX	##	*	Y/N	R/P	**	***
Round Duplex	S09/M50/M62	RX	##	*	Y/N	R/P	**	n/a
Ribbon	S09/M50/M62	RB	##	*	Y/N	R/P	**	n/a
Distribution****	S09/M50/M62	DS	##	*	Y/N	R/P	**	****
Indoor/Outdoor****	S09/M50/M62	IO	##	*	Y/N	R/P	**	****
Breakout Cable*****	S09/M50/M62	BO	##	*	Y/N	R/P	**	*****
Drop Cable(Round)*****	S09	DR	##	*	Y/N	L	**	*****
Drop Cable(Flat)*****	S09	DF	##	*	Y/N	L	**	*****
Air Blown Fiber Cable	SO9/M50/M62	AB	##	*	Y/N	L	**	n/a

Core Size Code	Core Size	Type of Fiber	Number of Fibers
S09	9/125	Single mode	01 to 72
M50	50/125	Multi mode	
M62	62.5/125	Multi mode	

* FIBER TYPE CODE

Corning Fiber	SMF28+	SMF28 Ultra	ClearCurve® LBL	ClearCurve® ZBL	ClearCurve® OM1	ClearCurve® OM2	ClearCurve® OM3	ClearCurve® OM4	ClearCurve® OM5
General Fiber Code	G652D D0	G657A1 A1	G657A2 A2	G657B3 B3	OM1 M1	OM2 M2	OM3 M3	OM4 M4	OM5 M5

** COLOR CODE

Blue	Orange	Green	Brown	Slate	White	Red	Black	Yellow	Violet	Rose	Aqua
BL	OR	GR	BR	SL	WH	RD	BK	YL	VI	RS	AQ

*** SIMPLEX/DUPLEX

OD Code
3.0mm 30
2.0mm 20
1.8mm 18
1.6mm 16

**** DS/IO CABLE

OD Code
4.8mm 48
5.8mm 58
8.3mm 83

***** BO CABLE

OD Code
8.8mm 88
9.0mm 90
9.6mm 96
10.7mm 107

***** DROP CABLE

Round		Flat	
OD Code		OD Code	
3.0mm 30		1.2X2.2mm 1222	
3.6mm 36		2.0x3.0mm 2030	
2.0x3.0mm 2030		2.0x5.3mm 2053	
2.0X3.6mm 2036			

PART NUMBER EXAMPLES

M50 – **DI** – **24C** – **M4** – **N** – **P** – **AQ** – **83**
MM/50/125 Distribution 24 Fiber ClearCurve® OM4 RoHS Compliant Plenum Aqua 8.3mm Cable OD

S09 – **DX** – **02C** – **A1** – **N** – **R** – **YL** – **20**
SM/9/125 Duplex 2 Fiber SMF28 Ultra RoHS Compliant Riser Yellow 2mm Cable OD

A map of the area around Oasys Cafe. The map shows a grid of streets including Hahnsan-dan 10-ro, Hahnsan-dan 9-ro, and Hahnsan-dan 9-ro. A blue location pin marks the cafe's location at the intersection of Hahnsan-dan 9-ro and Hahnsan-dan 9-ro. Other landmarks visible include Namseonggyeong, Hahnsan-dan 9-ro, and Hahnsan-dan 9-ro. A blue location pin marks the cafe's location at the intersection of Hahnsan-dan 9-ro and Hahnsan-dan 9-ro.

OCT. 10 2023