

# FIBER MANAGEMENT

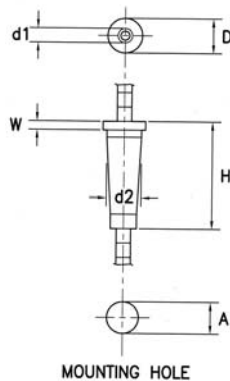
## OFSRG

### Optical Fiber Strain Relief Gland



#### Features

- OFBLT retention: >100N
- Mid point or end termination of OFBLT
- Provides secure fixing



#### Description

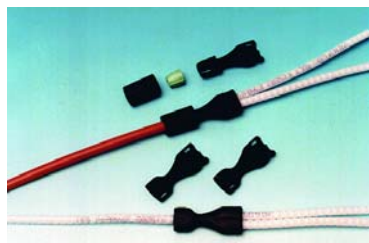
The Optical Fiber Strain Relief Gland enables ruggedized patch cords, or fiber bundles, protected in OFBLT to be anchored to a chassis, or distribution trunking system, by the simple provision of a single hole.

The OFBLT is passed through the gland and is secured by the integral Tube Gripper Clip. This ensures a pull out resistance of over 100N while still ensuring a 30mm radius bend control and crush protection.

Miniflex technology manufactured by Richco - Patented						
Material: PVC • Color: Black						
Part No.	Standard Pack: 10/bag					
	Ø "D"	Ø "d1"	Ø "d2"	Ø "A"	"H"	"W"
OFSRG-05-BLK	.59 (15.0)	.20 (5.0)	.47 (12.0)	.43 (11.0)	1.46 (37.0)	0.12 (3.0)

## OFD

### Optical Fiber Duplexer



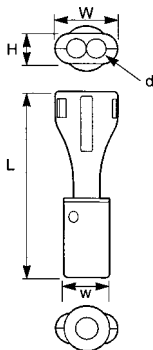
#### Features

- Tube retention: >100N
- For a Development Kit containing all adapters, order: OFD-C-05-19BLK

#### Description

The Optical Fiber Duplexer enables cables with aramid strands to be broken out and mechanically terminated. It provides an easy-to-use assembly with no crimping, while still retaining a minimum of a 100N pull. Used with the 5mm diameter OFBLT at the output port, it gives full bend control and crush protection for ongoing fibers. The Duplexer gives an easy-to-use lay through facility with internal fiber radius control.

The Duplexer gives a range of input adapters to cover OFBLT, fiber bundles, cable and patch cords from 2.5mm to 7.00mm in diameter. For cables up to 10.8mm in diameter, a rubber sleeve is provided. See cable size chart below.

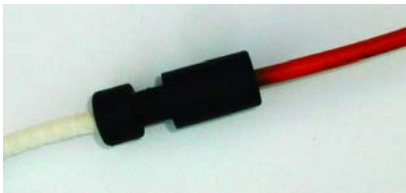


Part Number	"L"	"W"	"w"	"H"	"d"
OFD series	1.95 (49.6)	0.64 (16.2)	0.52 (13.2)	0.31 (8.0)	0.20 (5.0)

Miniflex technology manufactured by Richco - Patented		
Material: Flame Retardant Nylon, RMS-19 (UL 94V0); Color: Black		
Part Number	Standard Pack: 10/bag	
	Incoming Cable Size Diameter	Adapter Color
OFD-C-1-05-19BLK	.098 - .138 (2.5 - 3.5)	Black
OFD-C-2-05-19BLK	.118 - .157 (3.0 - 4.0)	Blue
OFD-C-3-05-19BLK	.161 - .197 (4.1 - 5.0)	Brown
OFD-C-4-05-19BLK	.200 - .236 (5.1 - 6.0)	Green
OFD-C-5-05-19BLK	.240 - .276 (6.1 - 7.0)	Red
OFD-C-6-05-19BLK	.280 - .335 (7.1 - 8.5)	Black Rubber
OFD-C-9-05-19BLK	.335 - .425 (8.5 - 10.8)	Black Rubber
OFD-C-7-05-19BLK	.197 (5.0) OFBLT	Split Black
OFD-C-8-635-19BLK	.250 (6.35) OFBLT	Split Blue

## OFCPA

### Optical Fiber Cable and Patch Cord Anchor

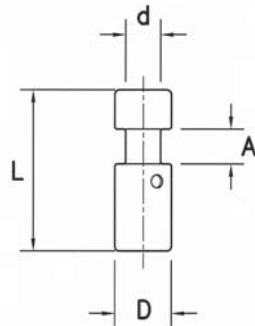


#### Features

- OFBLT retention: >100N
- The OFCPA can also be used as a tube to tube uniter from OFBLT to OFBLT
- For a Development Kit containing all adapters order: OFCPA-05-19BLK

#### Description

The Optical Fiber Cable and Patch Cord Anchor enables cables with aramid strands or similar strength reinforcement to be mechanically terminated. It provides an easy-to-use assembly with no crimping, while still retaining a minimum of 100N pull out. Up to 4 patch cords Ø2.5mm can be terminated in one anchor.



Part Number	"D" Ø	"A"	"d" Ø	"L"
OFCPA series	.51 (13.0)	.31 (8.0)	.20 (5.0)	1.46 (37.0)

Miniflex Technology manufactured by Richco - Patented		
Material: Flame Retardant Nylon 6/6 UL94 V0, RMS-19; Color: Black		
Part Number	Standard Pack: 10/bag	
	Incoming Cable Size Diameter	Adapter Color
OFCPA-1-05-19BLK	.098 - .137 (2.5 - 3.5)	Black
OFCPA-2-05-19BLK	.118 - .157 (3.0 - 4.0)	Blue
OFCPA-3-05-19BLK	.161 - .196 (4.1 - 5.0)	Brown
OFCPA-4-05-19BLK	.200 - .236 (5.1 - 6.0)	Green
OFCPA-5-05-19BLK	.240 - .275 (6.1 - 7.0)	Red
OFCPA-6-05-19BLK	.280 - .335 (7.1 - 8.5)	Black Rubber
OFCPA-7-05-19BLK	.335 - .425 (8.5 - 10.8)	Black Rubber
OFCPA-T-05-19BLK	.196 (5.0) OFBLT	Split Black
OFCPA-T-635-19BLK	.196-.250 (5.0-6.35) OFBLT	Split Blue