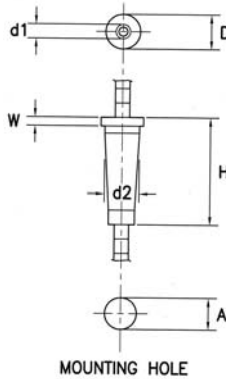


# FIBER MANAGEMENT

## OFSRG

### Optical Fiber Strain Relief Gland



### 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.

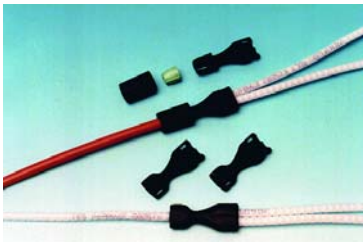
### Features

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

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



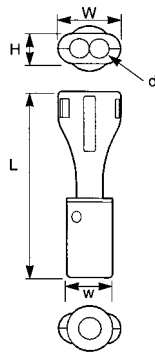
### Description

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.

### Features

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

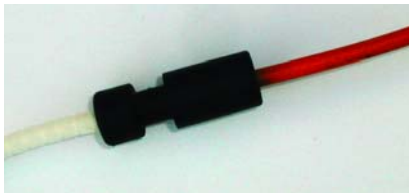


Part Number	"L"	"W"	"w"	"H"	"d"
OFD series	1.95 (49.6)	0.64 (16.2)	0.52 (13.2)	0.31 (8.0)	0.20 (5.0)

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

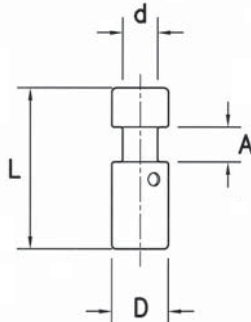


### Description

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.

### 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



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