## PHYSICAL INFRASTRUCTURE SYSTEMS

B. Copper Systems

C. Fiber Optic Systems

D. Power over Ethernet

E. Zone Cabling

F. Wireless

G. Outlets

H. Media Distribution

I. Physical Infrastructure Management

Overhead & Underfloor Routing

> K. Surface Raceway

L. Cabinets, Racks & Cable Management

M. Grounding & Bonding

N. Industrial

0. Labeling & Identification

P. Cable Management Accessories

> Q. Index

## **Fiber-Duct™ System Fittings**



FCF2X2 FCF4X4



FRA2X2 FRA4X4



FT2X2 FT4X4



FFWC2X2 FFWC4X4



FEC2X2 FEC4X4



FIV452X2 FIV454X4



FOV452X2 FOV454X4



FIVRA2X2 FIVRA4X4



FOVRA2X2 FOVRA4X4



FRF42

Part Number	Part Description	System Size	Std. Pkg. Qty.	Ctn
Coupler Fitting				
FCF2X2YL	Used to join two sections of duct together. Fiber-Duct™ Coupler is not required at each fitting connection.	2x2	1	5
FCF4X4YL		4x4	1	5
Horizontal Righ	t Angle Fitting			
FRA2X2YL	Attaches to channel to create a 90° horizontal turn	2x2	1	5
FRA4X4YL	from a straight horizontal run. Cover included.	4x4	1	5
Horizontal Tee I	Fitting			
FT2X2YL	Attaches to channel to create a 90° horizontal branch from a straight horizontal run. Cover included.	2x2	1	5
FT4X4YL		4x4	1	5
Four Way Cross	s Fittina			
FFWC2X2YL	Attaches to channel to create a horizontal four way cross intersection. Cover included.	2x2	1	5
FFWC4X4YL		4x4	1	5
End Cap Fitting				
FEC2X2YL	Used for closing off open ends of the channel. No coupler required. Push-on installation.	2x2	1	5
FEC4X4YL	coupler required. Fusit-off installation.	4x4	1	5
Inside Vertical 4	15° Angle Fitting			
FIV452X2YL	Attaches to channel to create a 45° upward angle from a straight horizontal run. Used with outside vertical 45° angle fitting FOV452X2YL or FOV454X4YL to change level of straight horizontal runs. Cover included.	2x2	1	5
FIV454X4YL		4x4	1	5
Outside Vertica	I 45° Angle Fitting			
FOV452X2YL	Attaches to channel to create a 45° downward angle from a straight horizontal run. Used with inside vertical	2x2	1	5
FOV454X4YL	45° angle fitting FIV452X2YL or FIV454X4YL to change level of straight horizontal runs. Cover included.	4x4	1	5
Inside Vertical I	Right Angle Fitting			
FIVRA2X2YL	Attaches to channel to create a 90° upward angle from a straight horizontal run. Used with outside vertical 90° angle fitting FOVRA2X2YL or FOVRA4X4YL to change level of straight horizontal runs. Cover included.	2x2	1	5
FIVRA4X4YL		4x4	1	5
Outside Vertica	I Right Angle Fitting			
FOVRA2X2YL	Attaches to channel to create a 90° downward angle from a straight horizontal run. Used with inside vertical 90° angle fitting FIVRA2X2YL or FIVRA4X4YL to	2x2	1	5
FOVRA4X4YL	change level of straight horizontal runs. Cover included.	4x4	1	5
4x4 to 2x2 Fibe	r-Duct™ Reducer Fitting			
FRF42YL	Joins any 4x4 Fiber-Duct™ Fitting to the 2x2	2x2	1	5
	Fiber-Duct™ Channel, S2X2YL6 or E2X2YL6. Includes cover.	4x4		

For other colors replace suffix YL (Yellow) with OR (Orange), BL (Black), or LG (Light Gray). Fittings include 5/16" assembly holes for fast mechanical fastening.