

# PPC Miniflex VS other drop products

			Flat drop			Indoor Drops	Pushable Fibers	
	Product	Miniflex	I/O Flat drop	Flat Drop	ROC Drop FastAccess	Ruggedized Indoor Drop	FieldShield	FlexDrop
Application	Manufacturer	PPC	Corning SST I/O	Everyone	Corning	Corning Clearcurve	Clearfield	Multilink
Bulk	Cable Weight	5.4lb/kft	22lb/kft	20lb/kft	9.7lb/kft	4.3lb/kft	5.5lb/kft	5.5lb/kft
	Direct Bury	No	Yes	Yes	Yes	No	No	No
	Toneable	No	Yes	Yes	No	No	No	No
	Installation	Push/Pull/Blow	Push/Pull	Push/Pull	Push/Pull/Blow	Pull/Blow	Push/Pull/Blow	Push/Pull/Blow
	Indoor, Riser, Plenum	Yes (R, P)	Yes (R)	No	No	Yes (R, P)	No	No
	Fiber Count	up to 24	1	12+	1	1	12+	12+
	Fiber Size (um)	250, 900	900	250	250, 900	900	250, 900	250, 900
Field Termination	Terminates to jacket	Yes	Yes	Needs furcation	900 or furcation	Yes	Yes	Yes
	Cable Prep Time	0:10	2:38	>3:00	0:44	0:30	0:10	1:10
	Special tools	No	Yes	Yes	No	No	No	No
Pretermination	Pretermination	QuikPush	Standard	Standard	Standard	Standard	Pushable	No
	Packaging	QP Reel	Hand coil	Hand coil	Hand coil	Hand coil	Small reel	No
	Slack Storage	3mm	Breakout to 3mm	Can't breakout	Can't breakout	3mm	3mm	3mm
	<b>Use with TuffDuct for buried applications</b>	Flat Drops have preferential bending that limits push and pull performance in ducts					Compromises in material choice increase friction and limit pull and push distances. Not optimized for blowing	
	<b>Preterminated assembly in a 10mm duct, 3mm slack storage</b>	Standard preterminated connectors requires a pull sock for duct installation and duct size >=3/4"					Cable memory from small spool increases difficulty for duct installation	