



Packaging Note - Fiber Optic Trunk Cables (Non-Armored Cable)

These tables will help identify the size of the packaging for a specific SJP fiber trunk length as well as the estimated weight. The weight is estimated because the trunk length covers a range, EX: >150 to < 200ft = 5.36 to 6.0lbs. Fiber trunks that are less than 125' are individually packaged in plastic bags and boxed.

Packaging Note ID
PKG-032019-2

Date:
2/2/2020

Product Line
Fiber Optic Trunks

	Spool	Carton	Weight
A	19.75" diameter x 13.2" width	20" x 20" x 13.375"	7.6 lbs
B	14" diameter x 8.6" width	14.25" x 14.25" x 8.75"	3.4 lbs
C	19.75" diameter x 16.2" width	20" x 20" x 17"	8.2 lbs
D	23.75" diameter x 25.5" width	24" x 24" x 26"	14.4 lbs
E	29.5" diameter x 36.03" width	31" x 31" x 38"	51.6 lbs

Opt-X® SJP Trunk Cables – Spool by Cable Type/Length & Fiber Count														
Fiber Count	Fibers per Subunit	126-150'	151-200'	201-250'	251-300'	301-350'	351-400'	401-450'	450-500'	501-600'	601-700'	701-800'	801-900'	901-1000'
12	12	B	B	B	B	B	A	A	A	A	A	A	A	A
24	24	B	B	B	B	B	A	A	A	A	A	A	A	A
24	12	B	B	B	B	A	A	A	A	A	A	A	C	C
24	8	B	B	B	B	A	A	A	A	A	A	A	C	C
48	24	A	A	A	A	C	C	D	D	D	D	D	D	D
48	12	B	B	B	B	A	A	A	A	A	A	A	C	C
48	8	A	A	B	A	A	A	A	A	C	C	D	D	D
72	24	A	A	B	A	C	C	D	D	D	D	D	D	D
72	12	A	A	B	C	C	D	D	D	D	E	E	E	E
72	8	A	A	B	A	C	C	D	D	D	D	D	D	D
96	24	A	A	B	A	C	C	D	D	D	D	D	D	D
96	12	A	A	B	A	C	C	D	D	D	D	D	D	D
96	8	A	A	B	A	C	C	D	D	D	D	D	D	D
144	24	A	A	C	C	D	D	D	D	D	E	E	E	E
144	12	A	A	A	A	C	C	D	D	D	D	D	D	D
144	8	A	A	C	C	D	D	D	D	D	E	E	E	E

Opt-X® SJP Trunk Cables – Weight by Cable Type/Length & Fiber Count														
Fiber Count	Cable Weight lbs / 1000FT	>=125 to <=150 lbs	>150 to <=200 lbs	>200 to <=250 lbs	>250 to <=300 lbs	>300 to <=350 lbs	>350 to <=400 lbs	>400 to <=450 lbs	>450 to <=500 lbs	>500 to <=600 lbs	>600 to <=700 lbs	>700 to <=800 lbs	>800 to <=900 lbs	>900 to <=1000 lbs
12	13	5.03-5.35	5.36-6	6.01-6.65	6.66-7.3	7.31-7.95	12.16-12.8	12.81-13.45	13.46-14.1	14.11-15.4	15.41-16.7	16.71-18	18.01-19.3	19.31-20.6
24	30	7.15-7.9	7.93-9.4	9.43-10.9	10.93-12.4	16.63-18.1	18.13-19.6	19.63-21.1	21.13-22.6	22.63-25.6	25.63-28.6	28.63-31.6	32.23-35.2	35.23-38.2
48	32	7.4-8.2	8.23-9.8	9.83-11.4	11.43-13	17.23-18.8	18.83-20.4	20.43-22	22.03-23.6	23.63-26.8	26.83-30	30.03-33.2	33.83-37	37.03-40.2
72	44	13.1-14.2	14.24-16.4	16.44-18.6	19.24-21.4	21.44-23.6	29.84-32	32.04-34.2	34.24-36.4	36.44-40.8	78.04-82.4	82.44-86.8	86.84-91.2	91.24-95.6
96	83	17.98-20.05	20.13-24.2	24.28-24.2	28.43-32.5	33.18-37.25	37.33-41.4	47.68-51.75	51.83-55.9	55.98-64.2	64.28-72.5	72.58-80.8	80.88-89.1	89.18-97.4
144	128	23.6-26.8	26.93-33.2	33.33-39.73	39.73-46	52.93-59.2	59.33-65.6	65.73-72	72.13-78.4	78.53-91.2	91.33-104	104.13-116.8	116.93-129.6	129.73-142.4

Use the tables below to determine the fiber optic trunk size and type of packaging. Fiber trunks less than 125' are individually packaged in plastic bags and boxed according to the total number of trunks per order.

MDP Trunk Cables – Spool by Cable Type/Length & Fiber Count														
Fiber Count	Fibers per Subunit	126-150'	151-200'	201-250'	251-300'	301-350'	351-400'	401-450'	450-500'	501-600'	601-700'	701-800'	801-900'	901-1000'
12	12	B	B	B	B	B	B	B	B	A	A	A	A	A
24	12	B	B	B	B	B	A	A	A	A	A	A	A	A
48	12	B	B	A	A	A	A	A	A	A	A	A	A	A
72	12	A	A	A	A	A	A	A	A	A	A	C	C	C
96	12	A	A	A	A	A	A	A	A	C	C	D	D	D
144	12	A	A	A	A	A	A	C	C	D	D	D	D	D

I/O Plenum Trunk Cables – Spool by Cable Type/Length & Fiber Count														
Fiber Count	Fibers per Subunit	126-150'	151-200'	201-250'	251-300'	301-350'	351-400'	401-450'	450-500'	501-600'	601-700'	701-800'	801-900'	901-1000'
12	12	B	B	A	A	A	A	A	A	A	A	A	C	C
24	12	A	A	A	A	A	C	C	C	D	D	D	D	D
48	12	A	A	A	A	A	C	C	C	D	D	D	D	D
72	12	A	A	A	C	C	D	D	D	D	E	E	E	E
96	12	C	C	C	D	D	D	D	D	E	E	E	E	E
144	12	D	D	D	D	E	E	E	E	E	E	E	E	E