

## EMT Conduit Fill Ratio Reference Page

BERK-TEK PLENUM (CMP) PRODUCTS										
			EMT Conduit Capacity @ 40% Fill Ratio							
			Conduit Size (inches)							
BLT System Solution	Berk-Tek Product	Cable OD (in)	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00
CX6850, CX6700	LANmark-XTP	0.275	3	5	10	13	22	39	59	99
CX6650, CX6500	LANmark-10G2	0.300	3	4	8	11	19	33	50	83
CR6550	10G Reduced Diameter	0.265	3	6	10	14	24	42	64	106
CX6300, CX6200	LANmark-2000	0.220	5	9	15	21	35	61	93	155
CX6175, CX6150	LANmark-1000	0.226	5	8	14	20	33	58	88	146
CX6050, CX6000	LANmark-6	0.224	5	8	15	20	34	59	90	149
CX5200, CX5150, CX5100	LANmark-350	0.210	6	10	17	24	39	68	102	170
CX5000	Hyper Plus 5e	0.210	6	10	17	24	39	68	102	170
CS6700	LANmark-10G FTP	0.280	3	5	9	13	21	38	57	95
CS6100	LANmark-6 FTP	0.285	3	5	9	12	21	36	55	92

Please note - all OD's are nominal and can change slightly due to manufacturing variation. Fill ratio information provided for reference only.

BERK-TEK RISER (CMR) PRODUCTS										
			EMT Conduit Capacity @ 40% Fill Ratio							
			Conduit Size (inches)							
BLT Solution	Berk-Tek Product	Cable OD (in)	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00
CX6850, CX6700	LANmark-XTP	0.275	3	5	10	13	22	39	59	99
CX6650, CX6500	LANmark-10G2	0.320	2	4	7	10	16	29	44	73
CR6550	10G Reduced Diameter	0.265	3	6	10	14	24	42	64	106
CX6300, CX6200	LANmark-2000	0.231	5	8	14	19	32	55	84	140
CX6175, CX6150	LANmark-1000	0.228	5	8	14	19	32	57	86	144
CX6050, CX6000	LANmark-6	0.210	6	10	17	24	39	68	102	170
CX5200, CX5150, CX5100	LANmark-350	0.187	7	12	21	29	49	85	129	214
CX5000	Hyper Plus 5e	0.187	7	12	21	29	49	85	129	214
CS6700	LANmark-10G FTP	0.300	Not Recommended	4	8	11	19	33	50	83
CS6100	LANmark-6 FTP	0.280	3	5	9	13	21	38	57	95

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