

Cable Tray Technical Specifications

Load Chart

Fill Chart*

PART NUMBER	LOAD ON A 6' SPAN LBS./ FT.	FILL BASED ON .19 DIAMETER CABLE (Number of Cables)	FILL BASED ON .23 DIAMETER CABLE (Number of Cables)
2x4	43	108	99
2x6	50	163	149
2x8	52	218	200
2x12	58	326	298
2x16	70	439	402
2x18	70	495	452
2x20	73	550	503
2x22	73	600	554
2x24	75	660	604
4x4	45	205	188
4x6	49	310	285
4x8	78	416	380
4x12	78	621	568
4x16	108	837	765
4x18	116	942	862
4x20	116	1047	958
4x22	116	1152	1054
4x24	116	1257	1150
6x8	116	623	570
6x12	123	931	852
6x16	123	1255	1148
6x18	127	1413	1292
6x20	127	1571	1437
6x22	127	1728	1580
6x24	150	1886	1726
8x8	116	835	764
8x12	116	1256	1149
8x16	116	1677	1534
8x18	116	1887	1727
8x20	116	2098	1919

*Fill rate is a theoretical calculation based on the diameter cable listed above. The calculation is based on a 50% fill rate but will actually be close to 100% fill due to empty space between the surface of each cable.