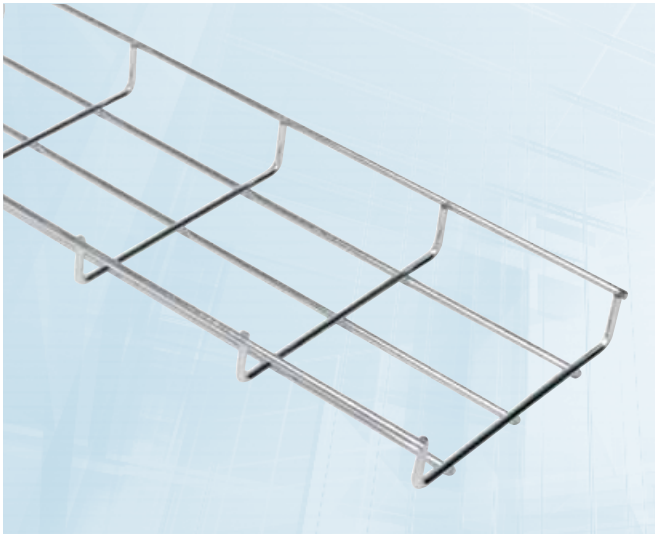
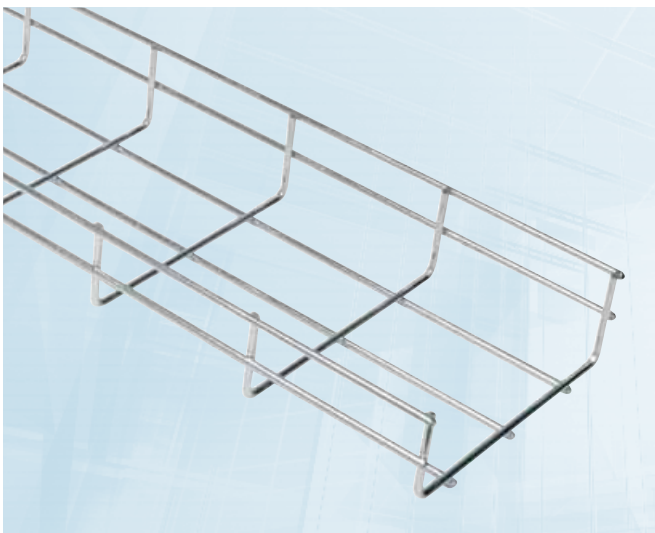




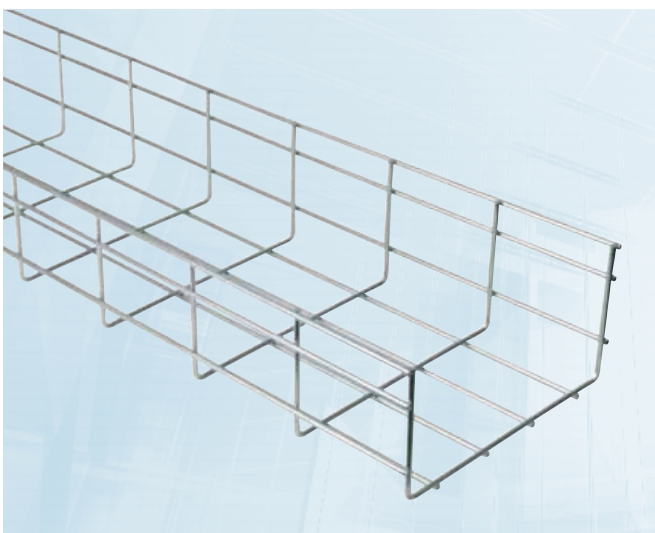
TABLE SHOWING APPROXIMATE CABLE CAPACITIES OF ALL STEEL WIRE CABLE TRAYS USING A 50% FILL RATIO



MC30			Approx cable capacity under NEC 50% Rule		
Cable Tray	Total Fill Area (mm <sup>2</sup> )	NEC 50% Rule: Allowable Fill Area (mm <sup>2</sup> )	Cat 5e 4-pr UTP (4.9mm dia)	Cat 6 4-pr UTP (6.5mm dia)	Cat 6a 4-pr UTP (8.9mm dia)
MC3050	1400	700	37	21	11
MC30100	2800	1400	74	42	23
MC30150	4200	2100	111	63	34
MC30200	5600	2800	148	84	45
MC30300	8400	4200	223	127	68



MC55			Approx cable capacity under NEC 50% Rule		
Cable Tray	Total Fill Area (mm <sup>2</sup> )	NEC 50% Rule: Allowable Fill Area (mm <sup>2</sup> )	Cat 5e 4-pr UTP (4.9mm dia)	Cat 6 4-pr UTP (6.5mm dia)	Cat 6a 4-pr UTP (8.9mm dia)
MC5550	2600	1300	69	39	21
MC55100	5200	2600	138	78	42
MC55150	7800	3900	207	118	63
MC55200	10400	5200	276	157	84
MC55300	15600	7800	414	235	125
MC55400	20800	10400	552	313	167
MC55450	23400	11700	620	353	188
MC55500	26000	13000	689	392	209
MC55600	31200	15599.95	827	470	251



MC106			Approx cable capacity under NEC 50% Rule		
Cable Tray	Total Fill Area (mm <sup>2</sup> )	NEC 50% Rule: Allowable Fill Area (mm <sup>2</sup> )	Cat 5e 4-pr UTP (4.9mm dia)	Cat 6 4-pr UTP (6.5mm dia)	Cat 6a 4-pr UTP (8.9mm dia)
MC106100	10303	5152	273	155	83
MC106150	15452	7726	410	233	124
MC106200	20600	10300	546	310	166
MC106300	30903	15452	819	466	248
MC106400	41200	20600	1092	621	331
MC106450	46348	23174	1229	698	373
MC106500	51503	25752	1366	776	414
MC106600	617800	30900	1639	931	497