

Tabla de Capacidades de Cables (TMK®, PT® y TEK®)

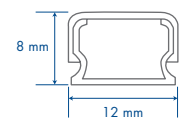
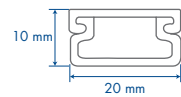
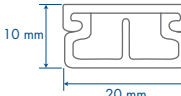
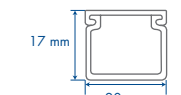
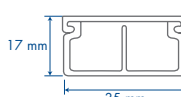
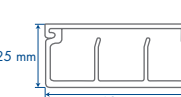
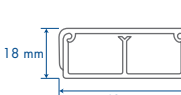
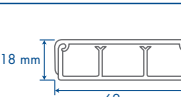
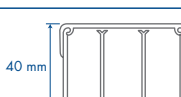
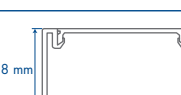
| TABLA DE CAPACIDADES DE CANALETAS | | | | |
|-----------------------------------|---------------------------------|--|--|-------------------------|
| MODELO | ÁREA INTERNA mm ² | 40% DE ÁREA INTERNA mm ² | 60% DE ÁREA INTERNA mm ² | DIMENSIONES EXTERNAS |
| TMK 0812 | 53.5 | 21.4 | 32.1 | |
| TMK 1020 TIPO BISAGRA | 130.0 | 52.0 | 78.0 | |
| TMK 1020 SIN DIVISIÓN | 130.0 | 52.0 | 78.0 | |
| TMK 1020 CON DIVISIÓN | Total 123.4 | Total 49.3 | Total 74.1 | |
| DUCTO 1 | 61.7 | 24.65 | 37.05 | |
| DUCTO 2 | 61.7 | 24.65 | 37.05 | |
| TMK 1720 | 253.2 | 101.28 | 151.92 | |
| TMK 1735 | Total 403.7 | Total 161.48 | Total 242.22 | |
| DUCTO 1 | 201.85 | 80.74 | 121.11 | |
| DUCTO 2 | 201.85 | 80.74 | 121.11 | |
| TMK 2560 | Total 1125.0 | Total 450.0 | Total 675.0 | |
| DUCTO 1 | 337.5 | 135.0 | 202.5 | |
| DUCTO 2 | 450.0 | 180.0 | 270.0 | |
| DUCTO 3 | 337.5 | 135.0 | 202.5 | |
| PT 48 | Total 534.0 | Total 213.6 | Total 320.4 | |
| DUCTO 1 | 267.0 | 106.8 | 160.2 | |
| DUCTO 2 | 267.0 | 106.8 | 160.2 | |
| PT 62 | Total 660.0 | Total 263.0 | Total 397.0 | |
| DUCTO 1 | 178.0 | 71.0 | 107.0 | |
| DUCTO 2 | 304.0 | 121.0 | 183.0 | |
| DUCTO 3 | 178.0 | 71.0 | 107.0 | |
| TEK 62 | Total 2038.0 | Total 815.2 | Total 1222.8 | |
| DUCTO 1 | 680.0 | 272.0 | 408.0 | |
| DUCTO 2 | 680.0 | 272.0 | 408.0 | |
| DUCTO 3 | 680.0 | 272.0 | 408.0 | |
| TEK 100 | Total 4478.0 | Total 1791.2 | Total 2686.8 | |
| DUCTO 1 | 1035.0 | 414.0 | 621.0 | |
| DUCTO 2 | 1204.0 | 481.6 | 722.4 | |
| DUCTO 3 | 1204.0 | 481.6 | 722.4 | |
| DUCTO 4 | 1035.0 | 414.0 | 621.0 | |
| S/SEPARADORES | | | | |
| FLEXIDUCTHO | Total 305.0 | Total 122.0 | Total 183.0 | |
| DUCTO 1 | 62.0 | 25.0 | 37.0 | |
| DUCTO 2 | 181.0 | 72.0 | 109.0 | |
| DUCTO 3 | 62.0 | 25.0 | 37.0 | |
| DUCTHO MEDIA CAÑA | Total 738.0 | Total 294.0 | Total 444.0 | |
| DUCTO 1 | 369.0 | 147.0 | 222.0 | |
| DUCTO 2 | 369.0 | 147.0 | 222.0 | |
| SL 50 | Total 1290.0 | Total 516.0 | Total 774.0 | |
| DUCTO 1 | 853.0 | 341.2 | 511.8 | |
| DUCTO 2 | 437.0 | 174.8 | 262.2 | |
| INKA 151 | Total 4553.0 | Total 1821.2 | Total 2731.8 | |
| DUCTO 1 | 1514.0 | 605.6 | 908.4 | |
| DUCTO 2 | 1525.0 | 610.0 | 915.0 | |
| DUCTO 3 | 1514.0 | 605.6 | 908.4 | |
| S/SEPARADORES | | | | |
| INKA 100 | Total 6334.0 | Total 2533.6 | Total 3800.4 | |
| DUCTO 1 | 2085.0 | 834.0 | 1251.0 | |
| DUCTO 2 | 1082.0 | 432.8 | 649.2 | |
| DUCTO 3 | 2085.0 | 834.0 | 1251.0 | |
| S/SEPARADORES | | | | |
| INKA 140 | Total 4623.0 | Total 1849.2 | Total 2773.8 | |
| DUCTO 1 | 1086.0 | 434.4 | 651.6 | |
| DUCTO 2 | 566.0 | 226.4 | 339.6 | |
| DUCTO 3 | 1086.0 | 434.4 | 651.6 | |
| CANAL CHICO | 1319.0 | 527.6 | 791.4 | |
| S/SEPARADORES | | | | |
| GRANDE | | | | |

NOTA:

1. El 40% de la capacidad es la máxima recomendada por EIA/TIA-569-A para diseñar sistemas de cableado estructurado. Se toma en cuenta el 60% en adiciones al cableado y se acerca al llenado máximo.

2. La Capacidad de llenado máximo para sistemas de cableado de poder está descrita en la NOM-001-SEDE-2005.

Tabla de Capacidades de Cables (TMK®, PT® y TEK)

| CANALETA | Área Interna mm ² | Número de Cables Eléctricos en 40% del área interna | | | | | | | Cable Estruct. UTP Diam 6.0 | Cable Coaxial Diam 6.15 | Gráfico |
|------------------------------|---------------------------------|---|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------------------------|-------------------------------|---|
| | | Cal 22 Diam 2.0 | Cal 20 Diam 2.2 | Cal 18 Diam 2.4 | Cal 16 Diam 2.6 | Cal 14 Diam 3.4 | Cal 12 Diam 4.0 | Cal 10 Diam 4.6 | | | |
| TMK 0812 | 53.5 | 5 | 4 | 3 | 3 | 2 | 1 | N/A | N/A | N/A |  |
| TMK 1020 SIN DIVISIÓN | 130.0 | 13 | 12 | 8 | 7 | 4 | 3 | 3 | 2 | 2 |  |
| TMK 1020 CON DIVISIÓN | 123.0 | 12 | 10 | 7 | 6 | 4 | 2 | 2 | 2 | 2 |  |
| TMK 1720 | 253.0 | 24 | 19 | 15 | 13 | 7 | 6 | 5 | 2 | 2 |  |
| TMK 1735 | 404.0 | 42 | 36 | 30 | 25 | 15 | 9 | 7 | 4 | 4 |  |
| TMK 2560 | 1,125.0 | 116 | 112 | 90 | 72 | 40 | 29 | 23 | 13 | 13 |  |
| PT 48 | 543.0 | 54 | 52 | 37 | 31 | 18 | 10 | 9 | 5 | 5 |  |
| PT 62 | 660.0 | 110 | 100 | 91 | 84 | 64 | 55 | 47 | 36 | 35 |  |
| TEK 62 | 2,038.0 | 192 | 155 | 135 | 113 | 60 | 43 | 37 | 20 | 20 |  |
| TEK 100 | 4,788.0 | 324 | 309 | 277 | 222 | 133 | 98 | 65 | 41 | 40 |  |