# WIREMOLD ${ }^{\oplus}$ Tele-Power ${ }^{\ominus}$ Poles 

## Bring Wire \& Cable Down to Business

Routing power, data, and A/V - neatly and simply - from up there to down here; that's what Tele-Power® Poles are all about. Their sole purpose is to get the business end of your wire and cabling needs down to your workstation, equipment, or modular furniture. Specifically, in away-from-the-wall locations in open commercial office areas, schools, labs, stores, nurses stations, and other sites.
Whatever power, data, or A/N wiring you need to bring down to the desk, workstation, or cash registers, Wiremold Tele-Power Poles handle all of your needs effortlessly. For modular office furniture - our poles easily provide the hook up to feed office partitions. The poles are also available with specialized electrical circuits such as dedicated/isolated ground. Vertical drop poles give you the flexibility and capacity to devote both sides of the pole for single or dual service feeds. Legrand/Wiremold offers the broadest selection of open space solutions. With standard, custom and configurable products, you can rest assured that the right solution is readily available and adaptable to your current and future work environments.


## FEATURES \& BENEFITS

- Promote sustainable design. Allowing services to be routed to the center of an open space rather than by building a wall increases the use of natural daylight and reduces energy consumption.
- Bring power, data, and A/V services into open space environments quickly \& easily. Easy to install. Reduces costs for moves, adds and changes.
■ Wide selection of standard options. Stocked in a variety of materials, finishes, sizes, and device configurations. Provides what you want, when you need it.
- Relocatable. Ready for service in 30 minutes or less. Can be quickly reconfigured or relocated as work space uses and service needs change.
- Dual-channel. Allows a single drop point for access to multiple services.
- Accessory packs included. Furnished with feed fittings, ceiling trim plates, T-Bar mounting hardware, and carpet/ floor grippers. Everything you need for a complete and stationary installation accommodating a variety of installation scenarios.
- Custom capabilities. Modify receptacle type and location, change color finish, alter pole heights, add fixture whips and more. Affording you more choice in appearance and configuration.
- On-site configurability. In-field modifications, including adding devices and changing the height, make Tele-Power poles even more flexible.
- A/V Compatibility. 30TP Series are now compatible with A/V devices to allow for a full range of services to your work stations.
- Datacom connectivity options. Accepts industry standard and proprietary devices from a wide range of manufacturers to provide a seamless and aesthetically pleasing interface for voice, data, audio, and video applications at the point of use.
■ New TPP-E Series Tele-Power Pole Extenders combine quick installation with easy job-site handling. Snap together 5 ' sections to create a pole or extend the length of your existing 25TP series pole. These new extenders accommodate a variety of ceiling heights, can ship UPS or air freight for quick \& reliable delivery.


Field Modifications for Tele-Power Poles

| MODIFICATION | TELE-POWER POLE SERIES |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 30TP-4V | 30TC-4V | 30TP-2V | 30TC-2V | 25DTP-4 | 25DTP-4D | 25DTC-4 | AMDTP-4 | AMDTP-4D | AMTC-4 |
| Can the receptacles in the standard pole be rewired in order to have a two circuit pole with standard duplexes? | Yes | N/A | Yes | N/A | No | Yes | N/A | No | Yes | N/A |
| Can the receptacles in the standard pole be replaced with other types? <br> (i.e. Hospital Grade, TVSS, GFCI, etc.) | Yes Using the proper device cover | N/A | Yes Using the proper device cover | N/A | Yes - with 2507C Bracket \& only with NEMA duplex receptacles | Yes - only with NEMA duplex receptacles | N/A | Yes - with 2507C Bracket \& only with NEMA duplex receptacles | Yes - only with NEMA duplex receptacles | N/A |
| Can receptacles be added to blank poles? | N/A | Yes | N/A | Yes Using the proper device cover | N/A | N/A | Yes | N/A | N/A | Yes |
| Can blank poles be used for furniture feed applications by field punching KOs on poles for power and voltage? | N/A | Yes | N/A | Yes | N/A | N/A | Yes | N/A | N/A | Yes |
| Can more than one add-on device cover be used? | N/A | N/A | N/A | N/A | Yes | Yes | N/A | Yes | Yes | N/A |
| Can receptacles be installed in both sides of the pole? | Yes Power only on both sides | Yes - <br> Power only on both sides | N/A | N/A | No | No | N/A | No | No | N/A |
| Can poles be field cut for use in lower ceiling applications? | Yes* | Yes* | Yes* | Yes* | Yes* | Yes* | Yes* | Yes* | Yes* | Yes* |
| Can poles be mounted to hard or open ceilings? | Yes** | Yes** | Yes** | Yes** | Yes** | Yes** | Yes** | Yes** | Yes** | Yes** |

* Review instruction sheet for instructions for cutting poles.
** Pole housing cannot be penetrated. Ceiling mounting hardware must provide firm support and must be supplied by installer.
NOTE: All receptacles, additions, rewiring and other electrical modifications must be made by a qualified electrician in accordance with the NEC or other applicable local codes and adhering to the wire fill capacity charts for the respective pole.


Specially-designed Tele-Power Poles can be fitted with lighted signage while also bringing power and data to cash wraps and counter areas, or used to feed services to display cases, photo kiosks and price check stations.

## Steel Tele-Power Poles

Steel Tele-Power Poles are the workhorse of vertical wire and cable management solutions. They are available either prewired with electrical devices or as blanks to feed services to other wire and cable management systems, such as electrified modular furniture. As the long time industry standard, steel Tele-Power Poles are available with an ivory enamel finish and are available in a variety of lengths. They also offer the flexibility of field configuration or can be customized to customer specifications.


NOTE: Custom colors, other lengths ( $20^{\prime}[6.1 \mathrm{~m}]$ max.) or additional circuits are available on custom orders.
Consult factory for more information. Can be factory or field wired with many commercially available devices.

| CATALOG NUMBER | NUMBER \& TYPE OF POWER OUTLETS | POLE HEIGHT Inches [mm] | FINISH | Wire Size THHN/THWN |  | $\begin{gathered} \text { Cat } 5 \\ 0.22 " \\ 20 \%^{*} \\ 5.6 \mathrm{~mm}] \\ 40 \%^{*} \end{gathered}$ |  | $\begin{array}{\|c} \text { Cat } 6 \\ 0.25^{\prime \prime} \\ 20.3 \mathrm{~mm}] \\ 20 \%^{*} \\ \hline 40 \% 0^{* *} \\ \hline \end{array}$ |  | $\begin{array}{\|c\|} \hline \text { RG58/U } \\ 0.195 "[5.0 \mathrm{~mm}] \\ 20 \%^{*} \\ 40 \% \%^{* *} \\ \hline \end{array}$ |  | $\begin{gathered} \text { RG62A/U } \\ 0.2422^{[6.1 m \mathrm{~m}]} \\ 20 \%^{*} .40 \% \%^{*} \end{gathered}$ |  | $\begin{array}{\|c\|} \hline \text { RG6/U } \\ 0.2701[6.9 \mathrm{~mm}] \\ 20 \%^{*} \\ 40 \% \%^{* *} \end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25DTP-4 | Two Duplex | 10'5" [3.175m] | Ivory/Gray | 10 | 15 | 10 | 19 | 9 | 17 | 13 | 25 | 8 | 16 | 7 | 13 |
| 25DTP-412 | Receptacles | 12' 5" [3.780m] | Ivory/Gray | 10 | 15 | 10 | 19 | 9 | 17 | 13 | 25 | 8 | 16 | 7 | 13 |
| 25DTP-415 |  | 15' 5" [4.700m] | Ivory/Gray | 10 | 15 | 10 | 19 | 9 | 17 | 13 | 25 | 8 | 16 | 7 | 13 |
| 25DTP-E10 |  | 10' 5" [3.175m] | Ivory/Gray | 10 | 15 | 10 | 19 | 9 | 17 | 13 | 25 | 8 | 16 | 7 | 13 |
| 25DTP-4D | Two Duplex Receptacles (20A, 125V), One Dedicated/Isolated \& One Standard Branch Circuit | 10' 5" [3.175m] | Ivory/Gray | 10 | 15 | 10 | 19 | 9 | 17 | 13 | 25 | 8 | 16 | 7 | 13 |
| 25DTP-4ACT | Two Duplex Receptacles (20A, 125V), One Communications Insert Mounting Adapter, Three Blank Inserts | 10' 5" [3.175m] | Ivory/Gray | 10 | 15 | 10 | 19 | 9 | 17 | 13 | 25 | 8 | 16 | 7 | 13 |
| 30TP-2V | Two Duplex | 10'5" [3.175m] | Ivory | 9 | 14 | 16 | 31 | 13 | 26 | 20 | 40 | 13 | 25 | 10 | 20 |
| 30TP-212V | Receptacles | 12'5" [3.780m] | Ivory | 9 | 14 | 16 | 31 | 13 | 26 | 20 | 40 | 13 | 25 | 10 | 20 |
| 30TP-215V | (20A, 125V) | 15' 5" [4.700m] | Ivory | 9 | 14 | 16 | 31 | 13 | 26 | 20 | 40 | 13 | 25 | 10 | 20 |
| 30TP-4V | Two Duplex | 10'5" [3.175m] | Ivory | 18 | 18 | 19 | 37 | 15 | 30 | 24 | 47 | 15 | 30 | 12 | 24 |
| 30TP-412V | Receptacles | 12' 5" [3.780m] | Ivory | 18 | 18 | 19 | 37 | 15 | 30 | 24 | 47 | 15 | 30 | 12 | 24 |
| 30TP-4V3S2 | (20A, 125V) | 10' 5" [3.175m] | Ivory | 18 | 18 | 19 | 37 | 15 | 30 | 24 | 47 | 15 | 30 | 12 | 24 |
| 30TP-412V3S2 |  | 12' 5" [3.780m] | Ivory | 18 | 18 | 19 | 37 | 15 | 30 | 24 | 47 | 15 | 30 | 12 | 24 |

* $20 \%$ cable fill is calculated to approximate reduction in cable capacity due to connectors mounted within pole section that may restrict cross-sectional areas.
** $40 \%$ cable fill is the maximum designed cable fill based on a proposed revision to TIA/EIA 569-A.

|  | POLE HEIGHT |  |  | Cat 5 |  | ${ }^{\text {Cat } 6}{ }^{\text {a }}$ |  | RG58/U |  | RG62A/U |  | RG6/U |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CATALOG NUMBER |  |  | FINISH | $\begin{gathered} 0.22^{\prime \prime} \\ \text { Sm. Con } \end{gathered}$ | [ 5.6 mm ] <br> g. Comp. | $\begin{gathered} 0.25 " \\ \text { Sm. Comp. } \end{gathered}$ | Lg. Comp. | $\begin{array}{\|c\|} \hline 0.195 " \\ \text { Sm. Comp. } \end{array}$ | [ 5.0 mm ] Lg. Comp. | $\begin{gathered} 0.242 " \\ \text { Sm. Comp. } \end{gathered}$ | Lg. Comp. | $\begin{array}{c\|c} 0.270 " \\ \text { Sm. Comp. } \end{array}$ | Lg. Comp. |
| 25DTC-4 | 10' 5" | [3.175m] | Ivory/Gray | 19 | 26 | 16 | 22 | 25 | 33 | 16 | 21 | 12 | 17 |
| 25DTC-412 | 12'5" | [3.780m] | Ivory/Gray | 19 | 26 | 16 | 22 | 25 | 33 | 16 | 21 | 12 | 17 |
| 25DTC-415 | 15' ${ }^{\prime \prime}$ | [4.700m] | Ivory/Gray | 19 | 26 | 16 | 22 | 25 | 33 | 16 | 21 | 12 | 17 |
| 25DTC-E10 | 10' 5" | [3.175m] | Ivory/Gray | 19 | 26 | 16 | 22 | 25 | 33 | 16 | 21 | 12 | 17 |
| 30TC-2V | 10' 5" | [3.175m] | Ivory | n/a | 33 | n/a | 30 | n/a | 47 | n/a | 30 | n/a | 24 |
| 30TC-212V | 12' 5" | [3.780m] | Ivory | n/a | 33 | n/a | 30 | n/a | 47 | n/a | 30 | n/a | 24 |
| $30 \mathrm{TC}-215 \mathrm{~V}$ | 15' 5" | [4.700m] | Ivory | n/a | 33 | n/a | 30 | n/a | 47 | n/a | 30 | n/a | 24 |
| 30TC-4V | 10'5" | [3.175m] | Ivory | 37 | 37 | 30 | 30 | 47 | 47 | 30 | 30 | 24 | 24 |
| $30 \mathrm{TC}-412 \mathrm{~V}$ | 12'5" | [3.780m] | Ivory | 37 | 37 | 30 | 30 | 47 | 47 | 30 | 30 | 24 | 24 |
| 30TC-415V | 15' 5" | [4.700m] | Ivory | 37 | 37 | 30 | 30 | 47 | 47 | 30 | 30 | 24 | 24 |
| 30TC-3S2 | 10'5" | [3.175m] | Ivory | 37 | 37 | 30 | 30 | 47 | 47 | 30 | 30 | 24 | 24 |
| 30TP-412V3S2 | 12' 5" | [3.780m] | Ivory | 37 | 37 | 30 | 30 | 47 | 47 | 30 | 30 | 24 | 24 |


| Steel Tele-Power Pole |  |
| :---: | :---: |
| Catalog No./Item | Description/Specifications |
| 25DTP-4 <br> 25DTP-4-DG <br> 25DTP-412 <br> 25DTP-412-DG <br> 25DTP-415 <br> 25DTP-415-DG <br> Back | Tele-Power Pole - Twocompartment pole (power and communications). Nominal material thickness .030" . Ivory or gray bootbase. Factory wired with fed-spec general grade 20A125V duplex style receptacles. An 8"  cover at top front of pole is removable for making power wiring connections. KOs provided in removable cover for RJ11/RJ45 and modular furniture communication connectors. Mounting hardware, entrance end plate and two ceiling trim plates furnished. Available in standard lengths of 10' 5" [3.2m] (25DTP-4), 12' 5" [3.8m] (25DTP412) and 15' 5" [4.7m] (25DTP-415). Also increase the length of any 25 Series pole with the 25DTC-E5 Tele-Power Pole Extender. |
| $\begin{aligned} & \text { 25DTP-4ACT } \\ & \text { 25DTP-4ACT-DG } \end{aligned}$ | Tele-Power Pole - Identical to 25DTP-4 except with one communications insert mounting adapter and three (3) blank inserts. |
| $\begin{aligned} & \text { 25DTP-4D } \\ & \text { 25DTP-4D-DG } \end{aligned}$ | Tele-Power Pole - Identical to 25DTP-4 except has one 20A 125V dedicated/isolated ground duplex receptacle and one 20A 125V standard duplex receptacle. |
| 25DTP-E10 25DTP-E10-DG | Tele-Power Pole Extender - <br> Two sections of a two-compartment (power and communication) pole (5' $4^{\prime \prime}$ [1.626m] base $+5^{\prime}$ [1.524m] extender) assembles to form a 10' 4" [3.148m] pole. Nominal material thickness .040" . Ivory or gray boot base. Factory wired with fed-spec general grade 20A 125V duplex style receptacles. An 8"  cover at top front (power side) of pole is removable for making power wiring connections. KOs provided in removable cover for RJ11/RJ45 and modular furniture communication connectors. Mounting hardware, entrance end plate and two ceiling trim plates furnished. |

NOTE: Custom colors, custom lengths ( 201 [ 6.1 m$]$ max.) or additional circuits are available on custom order. Consult factory for more information. Can be factory or field-wired with many commercially available devices.

| Catalog No./Item | Description/Specifications |
| :--- | :--- |
| 30TP-2V | Tele-Power Pole - Two- <br> compartment pole (power and <br> communications). Nominal material |
| 30TP-212V |  | thickness .040" [1.0mm]. Factory wired with two specification grade 20A, 125V duplex receptacles. Mounting hardware, entrance end fitting, and ceiling trim plate furnished. Available in standard lengths of 10' 5 " $[3.2 \mathrm{~m}]$ (30TP-2V) and 12' $5^{\prime \prime}$ [3.8m] (30TP-212V).


| 30TP-4V 30TP-412V |  | Tele-Power Pole - Twocompartment pole (one power; one communication with crossover below power devices). Nominal material thickness .040" . Factory wired with two specification grade 20A, 125 V duplex receptacles. Mounting hardware, entrance end fitting, and ceiling trim plate furnished. Available in standard lengths of 10' 5 " [3.2m] (30TP-4V) and 12' 5 " [3.8m] (30TP-412V). |
| :---: | :---: | :---: |
| 30TP-4V3S2 30TP-412V3S2 |  | Tele-Power Pole - Two duplex receptacles (20A, 125V). One Ortronics ${ }^{\circledR}$ Series II adapter. One Ortronics ${ }^{\circledR}$ Series II dual Cat. 5e insert, two blank inserts and labeling supplies. Available in standard lengths of 10' 5 " [3.2m] (30TP-4V3S2) and 12' 5" [3.8m] (30TP-412V3S2). |



Wiremold Tele-Power Poles offer relocation flexibility to support open office designs. Quickly and easily reconfigure poles to meet changes in floor plans or capacity needs.

| Steel Vertical Drop Poles Ordering Information |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Catalog No./Item | Description/Specifications | Catalog No./Item |  | Description/Specifications |
| 25DTC-4 <br> 25DTC-4-DG <br> 25DTC-412 <br> 25DTC-412-DG <br> 25DTC-415 <br> 25DTC-415-DG | Blank Steel Pole - Two- <br> compartment pole. Nominal material thickness .040" . Ivory or gray boot base. Furnished unwired without outlets. Mounting hardware, entrance end plate and ceiling trim plates furnished. Available lengths: 10' 5" [3.2m] (25DTC-4), 12' 5" [3.8m] (25DTC412) and 15' 5" [4.7m] (25DTC-415). | 25DTC-E10 25DTC-E10-DG |  | Blank Steel Tele-Power Pole <br> Extender - Two sections of a twocompartment pole (5' 4" [1.626m] base and 5 ' [1.52m] extender) assembles to form a 10' $4^{\prime \prime}$ [3.148m] pole. Nominal material thickness .040" . Ivory or gray boot base. Furnished unwired without outlets. Mounting hardware, entrance end plate and ceiling trim plate furnished. An 8" |
| $\begin{aligned} & \text { 30TC-2V } \\ & \text { 30TC-212V } \\ & \text { 30TC-215V } \end{aligned}$ | Blank Steel Pole - Singlecompartment pole. Furnished unwired without outlets. Nominal |  |  | cover at top of pole is removable for making power wiring connections. |
| 明过 | Mounting hardware, entrance end fitting, and ceiling trim plate furnished. Available lengths: 10' $5^{\prime \prime}$ [3.2m] (30TC-2V), 12' 5" [3.8m] (30TC-212V) and 15' 5" [4.7m] (30TC-215V). | 25DTC-E5 25DTC-E5-DG |  | Blank Steel Tele-Power Pole <br> Extender - Two-compartment extender mounts onto existing 25DTP or 25DTC series pole. <br> Nominal material thickness .040" <br> [ 1.0 mm ]. Furnished unwired without |
| 30TC-4V 30TC-412V 30TC-415V | Blank Steel Pole - Twocompartment pole. Furnished unwired without outlets. Nominal wall thickness .040" . Mounting hardware, entrance end fitting, and ceiling trim plate furnished. Available lengths: 10' $5^{\prime \prime}$ [3.2m] (30TC-4V), 12' 5" [3.8m] (30TC-412V) and 15' 5" [4.7m] (30TC-415V). |  |  | hardware, entrance end plate and ceiling trim plate. Available in $5^{\prime}$ [ 1.524 m ] length. Can be cut to desired length. |

## NOTE: All poles have removable cover sections with KOs for modular jacks and openings to accept modular furniture adapters for communication devices.



When looking to dress up a vertical solution, Tele-Power Poles with a satin anodized aluminum finish in either rectangular or round styles can provide the answer. Light weight aluminum construction makes these poles easy to install and maneuver on the job site. Available prewired with electrical devices or blank to drop services feeding another wire and cable management system, such as electrified modular furniture. A full range of accessories enables field configurability, or have them delivered to your specifications.


ALTP


NOTE: There is no method provided for mounting data in this pole.

NOTE: Custom colors, other lengths ( $20^{\prime}[6.1 \mathrm{~m}]$ max.) or additional circuits are available on custom order. Consult factory for more information. Can be factory or field wired with many commercially available devices.

| Aluminum Tele-Power Poles Wire Fill Capacities |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CATALOG NUMBER | NUMBER \& TYPE OF POWER OUTLETS | POLE HEIGHT Inches [mm] | FINISH | $\begin{aligned} & \text { Wire } \\ & \text { THHN } \\ & \# 10 \\ & \hline \end{aligned}$ | Hwn <br> \#12 | $\begin{gathered} c \\ 0.22 " \\ 20 \%^{*} \\ \end{gathered}$ | [ 5.6 mm ] 40\%** | $\begin{gathered} \mathrm{Ca} \\ 0.25{ }^{\prime \prime} \\ 20 \%^{*} \end{gathered}$ | at 6 <br> 40\%* | $\begin{array}{\|c} \text { RG! } \\ 0.195 "^{*} \\ 20 \% 0^{*} \end{array}$ | 58/U [ 5.0 mm ] 40\%** | $\begin{array}{r} \text { RG62 } \\ 0.2422^{\prime \prime} \\ 20 \%^{*} \\ \hline \end{array}$ | $40 \%$ ** | $\begin{array}{r} \text { RG } \\ 0.270{ }^{2} \\ 20 \%^{*} \\ \hline \end{array}$ | G6/U <br>  <br> 40\%** |
| AMDTP-4 AMDTP-412 AMDTP-415 | Two Duplex Receptacles (20A, 125V) |  | Satin <br> Anodized <br> Aluminum | $\begin{aligned} & 10 \\ & 10 \\ & 10 \\ & \hline \end{aligned}$ | $\begin{aligned} & 15 \\ & 15 \\ & 15 \end{aligned}$ | $\begin{aligned} & 10 \\ & 10 \\ & 10 \\ & \hline \end{aligned}$ | $\begin{array}{r} 19 \\ 19 \\ 19 \\ \hline \end{array}$ | $\begin{aligned} & 8 \\ & 8 \\ & 8 \end{aligned}$ | $\begin{aligned} & 16 \\ & 16 \\ & 16 \\ & \hline \end{aligned}$ | $\begin{aligned} & 13 \\ & 13 \\ & 13 \\ & \hline \end{aligned}$ | $\begin{aligned} & 25 \\ & 25 \\ & 25 \\ & \hline \end{aligned}$ | $\begin{aligned} & 8 \\ & 8 \\ & 8 \\ & \hline \end{aligned}$ | $\begin{aligned} & 16 \\ & 16 \\ & 16 \\ & \hline \end{aligned}$ |  | $\begin{aligned} & 13 \\ & 13 \\ & 13 \end{aligned}$ |
| AMDTP-4D | Two Duplex Receptacles (20A, 125V), One Dedicated Isolated \& One Standard Branch Circuit | 10' 5" [3.175m] | Satin <br> Anodized <br> Aluminum | 10 | 15 | 10 | 19 | 8 | 16 | 13 | 25 | 8 | 16 | 7 | 13 |
| ALTP-2S | Four Single Receptacles | 10' $\mathbf{4}^{\prime \prime}$ [3.150m] | Satin Anodized Aluminum | - | - |  | 5 | 2 | 4 |  | 6 |  | 4 |  | 3 |

* $20 \%$ cable fill is calculated to approximate reduction in cable capacity due to connectors mounted within pole section that may restrict cross-sectional areas.
** $40 \%$ cable fill is the maximum designed cable fill based on a proposed revision to TIA/EIA 569-A.


Use Wiremold Tele-Power Poles to deliver multiple services to your desired point-of-use or simply as a feeder system for modular furniture.

## Aluminum Tele-Power Poles (continued)

| Aluminum Vertical Drop Poles Communications Fill Capacities |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CATALOG NUMBER | POLE HEIGHT Inches [mm] |  | FINISH | $$ |  |  |  | $\begin{array}{\|c\|} \hline \text { RG58/U } \\ 0.195 " \text { [5.0mm] } \\ \text { Sm. Comp. Lg. Comp. } \\ \hline \end{array}$ |  | $\begin{array}{\|c\|} \hline \text { RG62A/U } \\ 0.242^{\prime \prime} \\ \text { [6.1mm] } \\ \text { Sm. Comp. Lg. Comp. } \\ \hline \end{array}$ |  | $$ |  |
| AMDTP-4 AMDTP-412 AMDTP-415 | $\begin{aligned} & 10^{\prime} 5^{\prime \prime \prime} \\ & 12^{\prime \prime} "^{\prime \prime} \\ & 5^{\prime} \end{aligned}$ | $\begin{gathered} {[3.175 \mathrm{~m}]} \\ {[3.780 \mathrm{~m}]} \\ {[4.700 \mathrm{~m}]} \end{gathered}$ | Satin Anodized Aluminum | $\begin{aligned} & 10 \\ & 10 \\ & 10 \end{aligned}$ | $\begin{aligned} & 19 \\ & 19 \\ & 19 \end{aligned}$ | 8 8 8 | $\begin{aligned} & 16 \\ & 16 \\ & 16 \end{aligned}$ | $\begin{aligned} & 13 \\ & 13 \\ & 13 \end{aligned}$ | $\begin{aligned} & 25 \\ & 25 \\ & 25 \end{aligned}$ | 8 8 8 | $\begin{aligned} & 16 \\ & 16 \\ & 16 \end{aligned}$ | $\begin{aligned} & 7 \\ & 7 \\ & 7 \end{aligned}$ | $\begin{aligned} & 13 \\ & 13 \\ & 13 \end{aligned}$ |
| ALTP-2S | 10'4" | [3.150m] | Aluminum | 10 |  | 8 |  | 13 |  | 8 |  | 6 |  |
| NP800C-12-2B <br> NP800C-12-8B <br> NP800C-15-2B | $\begin{aligned} & \hline 10^{\prime} 2^{\prime \prime \prime} \\ & 12^{\prime \prime} 8^{\prime \prime} \\ & 15^{\prime} \mathbf{n}^{\prime \prime} \end{aligned}$ | $\begin{aligned} & \hline[3.098 \mathrm{~m}] \\ & {[3.860 \mathrm{~m}]} \\ & {[4.620 \mathrm{~m}]} \end{aligned}$ | Aluminum | Please see Chart on the next page for Wire \& Cable Capacities of the various configurations of the NP800 Series Poles. |  |  |  |  |  |  |  |  |  |


| Aluminum Tele-Power Poles Ordering Information |  |  |  |
| :---: | :---: | :---: | :---: |
| Catalog No./Item | Description/Specifications | Catalog No./Item | Description/Specifications |
| AMDTP-4 AMDTP-412 AMDTP-415 | Tele-Power Pole - Twocompartment pole (power and communications). Nominal material thickness .050" [ 1.8 mm ]. Length: 10 ' 5 " $[3.2 \mathrm{~m}]$. Factory wired with fed-spec general grade 20A125V duplex style receptacles. An opening for communications and a $1 / 2^{\prime \prime}$ [ 12.7 mm ] hole for power is provided at top. The 8"  cover at the top front of the pole is removable for making power wiring connections. Communication KOs provided for RJ11/RJ45 and modular furniture connectors. Mounting hardware, entrance end plate and two ceiling trim plates furnished. Available in standard lengths of: 10' 5 " [3.2m] (25DTP-4), 12' 5" [3.8m] (25DTP-412) and 15' 5" [4.7m] (25DTP-415). |  | Round Tele-Power Pole - Satin anodized extruded aluminum pole. Nominal wall thickness .060" [ 1.5 mm ]. Length 10' $5^{\prime \prime}$ [3.2m]. Two-compartment (power and communication channels). Factory wired with four 15A 125V NEMA $5-15 R$ devices. Provided with one $1 / 2^{\prime \prime}$ trade size KO in cover at base for communications. T-Bar mounting hardware, ceiling trim kit, and feed box furnished. |
|  |  | AMDTP-4-C (10' 5" [3.2m] Length) AMDTP-412-C (12' 5" [3.8m] Length) AMDTP-415-C ( $15^{\prime} 5{ }^{\prime \prime}$ [ 4.7 m ] Length) <br> Tele-Power Pole - Available in Canada Only. Twocompartment pole (power and communications). Nominal material thickness .050" . Length: 10'5" [3.2m]. Factory wired with 15A 125V fed-spec general grade duplex style receptacles. An opening for communication and a $1 / 2^{\prime \prime}$ [ 12.7 mm ] hole for power is provided at top. The 8"  cover at top front of pole is removable for making power wiring connections. Communication KOs provided for RJ11/ RJ45 and modular furniture connectors. Mounting hardware, entrance end fitting, and ceiling trim plates furnished. Anodized aluminum finish. Maximum ceiling height 10' [3m]. Comes with a 10' [3.0m] cord. |  |
| AMDTP-4D | Tele-Power Pole - Identical to AMDTP-4 except factory wired with one 20A 125 V dedicated/ isolated ground duplex receptacle and one 20A 125V standard duplex receptacle. |  |  |
| NOTE: Custom colors, custom lengths ( 201 [ 6.1 m$]$ max.) or additional circuits are available on custom order. Consult factory for more information. Can be factory or field wired with many commercially available devices. |  |  |  |

## Aluminum Vertical Drop Poles

A full range of accessories enables fast and easy field configurability. Additional receptacles or devices can be added to existing poles for maximum flexibility. The NP800 pole is the epitome of flexibility, featuring a snap-in divider which permits up to six channels of varying sizes and accommodates up to 60A devices (\#6 AWG max). The NP800 may be wired with up to 12 receptacles with the number of circuits limited by the feed method.

| Aluminum Vertical Drop Poles Ordering Information |  |  |  |
| :---: | :---: | :---: | :---: |
| Catalog No./Item | Description/Specifications | Catalog No./Item | Description/Specifications |
| AMTC-4 <br> AMTC-412 <br> AMTC-415 <br> CUSTOM OPTIONS: <br> Features such as colors or other lengths ( 20 ' $[6.1 \mathrm{~m}]$ maximum) available on custom orders. | Blank Aluminum Pole - Two- <br> compartment pole. Nominal material thickness .050" . Furnished unwired without outlets. Two 8"  removable covers with KOs for modular jacks and modular furniture communication outlets. Mounting hardware, entrance end plate, and ceiling trim plates furnished. <br> Available lengths: <br> 10' 5" [3.2m] (AMTC-4), <br> 12' 5" [3.8m] (AMTC-412) | ALTC-2S | Blank Round Aluminum Pole - <br> Satin anodized extruded aluminum pole. Nominal wall thickness .060" [ 1.5 mm ], length $10^{\prime} 3^{\prime \prime}$ [ 3.1 mm ]. Provided with one 1/2"  trade size KO at base. T-bar mounting hardware, ceiling trim kit, foot assembly, and grommet included. Feed box not furnished. |

## Catalog No./Item Description/Specifications

NP800 Jumbo Tele-Power Pole - Two separate compartments can accommodate up to 60A devices (\#6 AWG maximum). Snap-in divider permits up to six channels of varying sizes.


## General Specifications:

Receptacles: Each pole compartment may be wired with up to 12 receptacles, with the number of circuits limited by the feed method. Feed method: All poles are provided with a utility box ( 4 " x 4 " $\times 2$ 1/8" [ $102 \mathrm{~mm} \times 102 \mathrm{~mm} \times 54 \mathrm{~mm}]$ ) for all poles with a cord up to $10^{\prime}[3 \mathrm{~m}]$.
Accessories: Ceiling trim plates, pole clamp, and
non-adjustable foot with carpet gripper/adhesive pad furnished.

| NP800 SERIES WIRE FILL CAPACITIES FOR COMMUNICATIONS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CABLE TYPE <br> Description Nom. <br> O.D. Inches | UNSHIELDED TWISTED PAIR (24 AWG) |  |  |  |  | SHIELDED TWISTED PAIR |  |  |  | COAXIAL CABLE |  |  |  | TWINAX <br> 100 OHM <br> 0.33 | FIBER*$0.19$ |
|  | $\begin{gathered} \text { Cat } 3 \\ 2 \text { Pair } \\ 0.14 \\ \hline \end{gathered}$ | $\begin{array}{\|c} \hline \text { Cat } 3 \\ \text { 3 Pair } \\ 0.15 \\ \hline \end{array}$ | $\begin{gathered} \hline \text { Cat } 3 \\ \text { 4 Pair } \\ 0.19 \end{gathered}$ | $\begin{gathered} \text { Cat } 5 \\ \text { 4 Pair } \\ 0.22 \end{gathered}$ | $\begin{gathered} \text { Cat } 6 \\ \text { 4 Pair } \\ 0.25 \end{gathered}$ | $\begin{gathered} \text { Cat } 3 \\ \text { 4 Pair } \\ 0.41 \\ \hline \end{gathered}$ | Type 1 <br> 22 AWG <br> 0.39 | Type 2 22 AWG 0.465 | Type 3 22 AWG 0.245 | RG58/U <br> 20 AWG <br> 0.195 | $\begin{gathered} \text { RG58/U } \\ 22 \text { AWG } \\ 0.242 \end{gathered}$ | RG6/U 22 AWG 0.242 | $\begin{array}{\|c} \hline \text { RG6/U } \\ 18 \text { AWG } \\ 0.27 \\ \hline \end{array}$ |  |  |
| Capacity of Cross-Section (IN2) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2.4 | 62 | 54 | 33 | 25 | 19 | 7 | 8 | 5 | 20 | 32 | 20 | 20 | 16 | 11 | 33 |
| 2.8 | 72 | 63 | 39 | 29 | 22 | 8 | 9 | 6 | 23 | 37 | 24 | 24 | 19 | 13 | 39 |
| 3.2 | 83 | 72 | 45 | 33 | 26 | 9 | 10 | 7 | 27 | 42 | 27 | 27 | 22 | 14 | 45 |
| 4.2 | 109 | 95 | 59 | 44 | 34 | 12 | 14 | 9 | 35 | 56 | 36 | 36 | 29 | 19 | 59 |
| 4.3 | 111 | 97 | 60 | 45 | 34 | 13 | 14 | 10 | 36 | 57 | 37 | 37 | 30 | 20 | 60 |
| 4.8 | 124 | 108 | 67 | 50 | 38 | 14 | 16 | 11 | 40 | 64 | 41 | 41 | 33 | 22 | 67 |
| 5.0 | 129 | 113 | 70 | 52 | 40 | 15 | 16 | 11 | 42 | 66 | 43 | 43 | 34 | 23 | 70 |
| 5.2 | 135 | 117 | 73 | 54 | 42 | 15 | 17 | 12 | 44 | 69 | 45 | 45 | 36 | 23 | 73 |
| 5.8 | 150 | 131 | 81 | 61 | 46 | 17 | 19 | 13 | 49 | 77 | 50 | 50 | 40 | 27 | 81 |
| 6.2 | 161 | 140 | 87 | 65 | 50 | 18 | 20 | 14 | 52 | 83 | 53 | 53 | 43 | 28 | 87 |
| 7.0 | 181 | 158 | 98 | 73 | 56 | 21 | 23 | 16 | 59 | 93 | 60 | 60 | 48 | 32 | 98 |
| 7.7 | 200 | 174 | 108 | 81 | 62 | 23 | 25 | 18 | 65 | 103 | 66 | 66 | 53 | 36 | 108 |
| 8.0 | 207 | 181 | 112 | 84 | 64 | 24 | 26 | 18 | 67 | 107 | 69 | 69 | 55 | 37 | 112 |
| 12.0 | 311 | 271 | 169 | 126 | 96 | 36 | 40 | 28 | 101 | 160 | 104 | 104 | 83 | 56 | 169 |

*Two Strand (Duplex) Multimode, 625/125 $\mu$. Capacity range is calculated at $40 \%$ of raceway areas as stated in the Commercial Buildings Standard for Telecommunication Pathways and Spaces, EIA/TIA 569-A.

| NP800 SERIES WIRE FILL CAPACITIES FOR POWER |  |  |  |
| :--- | :---: | :---: | :---: |
|  | WIRE SIZE <br> THHN/THWN | 40\% FILL | CIRCUITS |
| POWER WIRING | 10 AWG | 12 | 4 |
|  | 12 AWG | 13 | 4 |
|  | 14 AWG | 15 | 5 |

NOTES: Wire fill capacities calculated for a pole with a $4^{\prime \prime} \times 4^{\prime \prime} \times 2$ 1/8" [ $102 \mathrm{~mm} \times 102 \mathrm{~mm} \times 54 \mathrm{~mm}$ ] box. Larger boxes can be used if higher capacity is needed.
All of the standard profiles can be easily modified. Contact the factory or the field sales representative for specifics.




Accessories for Tele-Power Poles Ordering Information



NOTE: All brand and product names referenced in this document are registered trademarks or trademarks of their respective holders.

# WIREMOLD ${ }^{\oplus}$ Tele-Power ${ }^{\ominus}$ Poles 

## Bring Wire \& Cable Down to Business

Routing power, data, and A/V - neatly and simply - from up there to down here; that's what Tele-Power® Poles are all about. Their sole purpose is to get the business end of your wire and cabling needs down to your workstation, equipment, or modular furniture. Specifically, in away-from-the-wall locations in open commercial office areas, schools, labs, stores, nurses stations, and other sites.
Whatever power, data, or A/N wiring you need to bring down to the desk, workstation, or cash registers, Wiremold Tele-Power Poles handle all of your needs effortlessly. For modular office furniture - our poles easily provide the hook up to feed office partitions. The poles are also available with specialized electrical circuits such as dedicated/isolated ground. Vertical drop poles give you the flexibility and capacity to devote both sides of the pole for single or dual service feeds. Legrand/Wiremold offers the broadest selection of open space solutions. With standard, custom and configurable products, you can rest assured that the right solution is readily available and adaptable to your current and future work environments.


## FEATURES \& BENEFITS

- Promote sustainable design. Allowing services to be routed to the center of an open space rather than by building a wall increases the use of natural daylight and reduces energy consumption.
- Bring power, data, and A/V services into open space environments quickly \& easily. Easy to install. Reduces costs for moves, adds and changes.
■ Wide selection of standard options. Stocked in a variety of materials, finishes, sizes, and device configurations. Provides what you want, when you need it.
- Relocatable. Ready for service in 30 minutes or less. Can be quickly reconfigured or relocated as work space uses and service needs change.
- Dual-channel. Allows a single drop point for access to multiple services.
- Accessory packs included. Furnished with feed fittings, ceiling trim plates, T-Bar mounting hardware, and carpet/ floor grippers. Everything you need for a complete and stationary installation accommodating a variety of installation scenarios.
- Custom capabilities. Modify receptacle type and location, change color finish, alter pole heights, add fixture whips and more. Affording you more choice in appearance and configuration.
- On-site configurability. In-field modifications, including adding devices and changing the height, make Tele-Power poles even more flexible.
- A/V Compatibility. 30TP Series are now compatible with A/V devices to allow for a full range of services to your work stations.
- Datacom connectivity options. Accepts industry standard and proprietary devices from a wide range of manufacturers to provide a seamless and aesthetically pleasing interface for voice, data, audio, and video applications at the point of use.
■ New TPP-E Series Tele-Power Pole Extenders combine quick installation with easy job-site handling. Snap together 5 ' sections to create a pole or extend the length of your existing 25TP series pole. These new extenders accommodate a variety of ceiling heights, can ship UPS or air freight for quick \& reliable delivery.


Field Modifications for Tele-Power Poles

| MODIFICATION | TELE-POWER POLE SERIES |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 30TP-4V | 30TC-4V | 30TP-2V | 30TC-2V | 25DTP-4 | 25DTP-4D | 25DTC-4 | AMDTP-4 | AMDTP-4D | AMTC-4 |
| Can the receptacles in the standard pole be rewired in order to have a two circuit pole with standard duplexes? | Yes | N/A | Yes | N/A | No | Yes | N/A | No | Yes | N/A |
| Can the receptacles in the standard pole be replaced with other types? <br> (i.e. Hospital Grade, TVSS, GFCI, etc.) | Yes Using the proper device cover | N/A | Yes Using the proper device cover | N/A | Yes - with 2507C Bracket \& only with NEMA duplex receptacles | Yes - only with NEMA duplex receptacles | N/A | Yes - with 2507C Bracket \& only with NEMA duplex receptacles | Yes - only with NEMA duplex receptacles | N/A |
| Can receptacles be added to blank poles? | N/A | Yes | N/A | Yes Using the proper device cover | N/A | N/A | Yes | N/A | N/A | Yes |
| Can blank poles be used for furniture feed applications by field punching KOs on poles for power and voltage? | N/A | Yes | N/A | Yes | N/A | N/A | Yes | N/A | N/A | Yes |
| Can more than one add-on device cover be used? | N/A | N/A | N/A | N/A | Yes | Yes | N/A | Yes | Yes | N/A |
| Can receptacles be installed in both sides of the pole? | Yes Power only on both sides | Yes - <br> Power only on both sides | N/A | N/A | No | No | N/A | No | No | N/A |
| Can poles be field cut for use in lower ceiling applications? | Yes* | Yes* | Yes* | Yes* | Yes* | Yes* | Yes* | Yes* | Yes* | Yes* |
| Can poles be mounted to hard or open ceilings? | Yes** | Yes** | Yes** | Yes** | Yes** | Yes** | Yes** | Yes** | Yes** | Yes** |

* Review instruction sheet for instructions for cutting poles.
** Pole housing cannot be penetrated. Ceiling mounting hardware must provide firm support and must be supplied by installer.
NOTE: All receptacles, additions, rewiring and other electrical modifications must be made by a qualified electrician in accordance with the NEC or other applicable local codes and adhering to the wire fill capacity charts for the respective pole.


Specially-designed Tele-Power Poles can be fitted with lighted signage while also bringing power and data to cash wraps and counter areas, or used to feed services to display cases, photo kiosks and price check stations.

## Steel Tele-Power Poles

Steel Tele-Power Poles are the workhorse of vertical wire and cable management solutions. They are available either prewired with electrical devices or as blanks to feed services to other wire and cable management systems, such as electrified modular furniture. As the long time industry standard, steel Tele-Power Poles are available with an ivory enamel finish and are available in a variety of lengths. They also offer the flexibility of field configuration or can be customized to customer specifications.


NOTE: Custom colors, other lengths ( $20^{\prime}[6.1 \mathrm{~m}]$ max.) or additional circuits are available on custom orders.
Consult factory for more information. Can be factory or field wired with many commercially available devices.

| CATALOG NUMBER | NUMBER \& TYPE OF POWER OUTLETS | POLE HEIGHT Inches [mm] | FINISH | Wire Size THHN/THWN |  | $\begin{gathered} \text { Cat } 5 \\ 0.22 " \\ 20 \%^{*} \\ 5.6 \mathrm{~mm}] \\ 40 \%^{*} \end{gathered}$ |  | $\begin{array}{\|c} \text { Cat } 6 \\ 0.25^{\prime \prime} \\ 20.3 \mathrm{~mm}] \\ 20 \%^{*} \\ \hline 40 \% 0^{* *} \\ \hline \end{array}$ |  | $\begin{array}{\|c\|} \hline \text { RG58/U } \\ 0.195 "[5.0 \mathrm{~mm}] \\ 20 \%^{*} \\ 40 \% \%^{* *} \\ \hline \end{array}$ |  | $\begin{gathered} \text { RG62A/U } \\ 0.2422^{[6.1 m \mathrm{~m}]} \\ 20 \%^{*} .40 \% \%^{*} \end{gathered}$ |  | $\begin{array}{\|c\|} \hline \text { RG6/U } \\ 0.2701[6.9 \mathrm{~mm}] \\ 20 \%^{*} \\ 40 \% \%^{* *} \end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 25DTP-4 | Two Duplex | 10'5" [3.175m] | Ivory/Gray | 10 | 15 | 10 | 19 | 9 | 17 | 13 | 25 | 8 | 16 | 7 | 13 |
| 25DTP-412 | Receptacles | 12' 5" [3.780m] | Ivory/Gray | 10 | 15 | 10 | 19 | 9 | 17 | 13 | 25 | 8 | 16 | 7 | 13 |
| 25DTP-415 |  | 15' 5" [4.700m] | Ivory/Gray | 10 | 15 | 10 | 19 | 9 | 17 | 13 | 25 | 8 | 16 | 7 | 13 |
| 25DTP-E10 |  | 10' 5" [3.175m] | Ivory/Gray | 10 | 15 | 10 | 19 | 9 | 17 | 13 | 25 | 8 | 16 | 7 | 13 |
| 25DTP-4D | Two Duplex Receptacles (20A, 125V), One Dedicated/Isolated \& One Standard Branch Circuit | 10' 5" [3.175m] | Ivory/Gray | 10 | 15 | 10 | 19 | 9 | 17 | 13 | 25 | 8 | 16 | 7 | 13 |
| 25DTP-4ACT | Two Duplex Receptacles (20A, 125V), One Communications Insert Mounting Adapter, Three Blank Inserts | 10' 5" [3.175m] | Ivory/Gray | 10 | 15 | 10 | 19 | 9 | 17 | 13 | 25 | 8 | 16 | 7 | 13 |
| 30TP-2V | Two Duplex | 10'5" [3.175m] | Ivory | 9 | 14 | 16 | 31 | 13 | 26 | 20 | 40 | 13 | 25 | 10 | 20 |
| 30TP-212V | Receptacles | 12'5" [3.780m] | Ivory | 9 | 14 | 16 | 31 | 13 | 26 | 20 | 40 | 13 | 25 | 10 | 20 |
| 30TP-215V | (20A, 125V) | 15' 5" [4.700m] | Ivory | 9 | 14 | 16 | 31 | 13 | 26 | 20 | 40 | 13 | 25 | 10 | 20 |
| 30TP-4V | Two Duplex | 10'5" [3.175m] | Ivory | 18 | 18 | 19 | 37 | 15 | 30 | 24 | 47 | 15 | 30 | 12 | 24 |
| 30TP-412V | Receptacles | 12' 5" [3.780m] | Ivory | 18 | 18 | 19 | 37 | 15 | 30 | 24 | 47 | 15 | 30 | 12 | 24 |
| 30TP-4V3S2 | (20A, 125V) | 10' 5" [3.175m] | Ivory | 18 | 18 | 19 | 37 | 15 | 30 | 24 | 47 | 15 | 30 | 12 | 24 |
| 30TP-412V3S2 |  | 12' 5" [3.780m] | Ivory | 18 | 18 | 19 | 37 | 15 | 30 | 24 | 47 | 15 | 30 | 12 | 24 |

* $20 \%$ cable fill is calculated to approximate reduction in cable capacity due to connectors mounted within pole section that may restrict cross-sectional areas.
** $40 \%$ cable fill is the maximum designed cable fill based on a proposed revision to TIA/EIA 569-A.

|  | POLE HEIGHT |  |  | Cat 5 |  | ${ }^{\text {Cat } 6}{ }^{\text {a }}$ |  | RG58/U |  | RG62A/U |  | RG6/U |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CATALOG NUMBER |  |  | FINISH | $\begin{gathered} 0.22^{\prime \prime} \\ \text { Sm. Con } \end{gathered}$ | [ 5.6 mm ] <br> g. Comp. | $\begin{gathered} 0.25 " \\ \text { Sm. Comp. } \end{gathered}$ | Lg. Comp. | $\begin{array}{\|c\|} \hline 0.195 " \\ \text { Sm. Comp. } \end{array}$ | [ 5.0 mm ] Lg. Comp. | $\begin{gathered} 0.242 " \\ \text { Sm. Comp. } \end{gathered}$ | Lg. Comp. | $\begin{array}{c\|c} 0.270 " \\ \text { Sm. Comp. } \end{array}$ | Lg. Comp. |
| 25DTC-4 | 10' 5" | [3.175m] | Ivory/Gray | 19 | 26 | 16 | 22 | 25 | 33 | 16 | 21 | 12 | 17 |
| 25DTC-412 | 12'5" | [3.780m] | Ivory/Gray | 19 | 26 | 16 | 22 | 25 | 33 | 16 | 21 | 12 | 17 |
| 25DTC-415 | 15' ${ }^{\prime \prime}$ | [4.700m] | Ivory/Gray | 19 | 26 | 16 | 22 | 25 | 33 | 16 | 21 | 12 | 17 |
| 25DTC-E10 | 10' 5" | [3.175m] | Ivory/Gray | 19 | 26 | 16 | 22 | 25 | 33 | 16 | 21 | 12 | 17 |
| 30TC-2V | 10' 5" | [3.175m] | Ivory | n/a | 33 | n/a | 30 | n/a | 47 | n/a | 30 | n/a | 24 |
| 30TC-212V | 12' 5" | [3.780m] | Ivory | n/a | 33 | n/a | 30 | n/a | 47 | n/a | 30 | n/a | 24 |
| $30 \mathrm{TC}-215 \mathrm{~V}$ | 15' 5" | [4.700m] | Ivory | n/a | 33 | n/a | 30 | n/a | 47 | n/a | 30 | n/a | 24 |
| 30TC-4V | 10'5" | [3.175m] | Ivory | 37 | 37 | 30 | 30 | 47 | 47 | 30 | 30 | 24 | 24 |
| $30 \mathrm{TC}-412 \mathrm{~V}$ | 12'5" | [3.780m] | Ivory | 37 | 37 | 30 | 30 | 47 | 47 | 30 | 30 | 24 | 24 |
| 30TC-415V | 15' 5" | [4.700m] | Ivory | 37 | 37 | 30 | 30 | 47 | 47 | 30 | 30 | 24 | 24 |
| 30TC-3S2 | 10'5" | [3.175m] | Ivory | 37 | 37 | 30 | 30 | 47 | 47 | 30 | 30 | 24 | 24 |
| 30TP-412V3S2 | 12' 5" | [3.780m] | Ivory | 37 | 37 | 30 | 30 | 47 | 47 | 30 | 30 | 24 | 24 |


| Steel Tele-Power Pole |  |
| :---: | :---: |
| Catalog No./Item | Description/Specifications |
| 25DTP-4 <br> 25DTP-4-DG <br> 25DTP-412 <br> 25DTP-412-DG <br> 25DTP-415 <br> 25DTP-415-DG <br> Back | Tele-Power Pole - Twocompartment pole (power and communications). Nominal material thickness .030" . Ivory or gray bootbase. Factory wired with fed-spec general grade 20A125V duplex style receptacles. An 8"  cover at top front of pole is removable for making power wiring connections. KOs provided in removable cover for RJ11/RJ45 and modular furniture communication connectors. Mounting hardware, entrance end plate and two ceiling trim plates furnished. Available in standard lengths of 10' 5" [3.2m] (25DTP-4), 12' 5" [3.8m] (25DTP412) and 15' 5" [4.7m] (25DTP-415). Also increase the length of any 25 Series pole with the 25DTC-E5 Tele-Power Pole Extender. |
| $\begin{aligned} & \text { 25DTP-4ACT } \\ & \text { 25DTP-4ACT-DG } \end{aligned}$ | Tele-Power Pole - Identical to 25DTP-4 except with one communications insert mounting adapter and three (3) blank inserts. |
| $\begin{aligned} & \text { 25DTP-4D } \\ & \text { 25DTP-4D-DG } \end{aligned}$ | Tele-Power Pole - Identical to 25DTP-4 except has one 20A 125V dedicated/isolated ground duplex receptacle and one 20A 125V standard duplex receptacle. |
| 25DTP-E10 25DTP-E10-DG | Tele-Power Pole Extender - <br> Two sections of a two-compartment (power and communication) pole (5' $4^{\prime \prime}$ [1.626m] base $+5^{\prime}$ [1.524m] extender) assembles to form a 10' 4" [3.148m] pole. Nominal material thickness .040" . Ivory or gray boot base. Factory wired with fed-spec general grade 20A 125V duplex style receptacles. An 8"  cover at top front (power side) of pole is removable for making power wiring connections. KOs provided in removable cover for RJ11/RJ45 and modular furniture communication connectors. Mounting hardware, entrance end plate and two ceiling trim plates furnished. |

NOTE: Custom colors, custom lengths ( 201 [ 6.1 m$]$ max.) or additional circuits are available on custom order. Consult factory for more information. Can be factory or field-wired with many commercially available devices.

| Catalog No./Item | Description/Specifications |
| :--- | :--- |
| 30TP-2V | Tele-Power Pole - Two- <br> compartment pole (power and <br> communications). Nominal material |
| 30TP-212V |  | thickness .040" [1.0mm]. Factory wired with two specification grade 20A, 125V duplex receptacles. Mounting hardware, entrance end fitting, and ceiling trim plate furnished. Available in standard lengths of 10' 5 " $[3.2 \mathrm{~m}]$ (30TP-2V) and 12' $5^{\prime \prime}$ [3.8m] (30TP-212V).


| 30TP-4V 30TP-412V |  | Tele-Power Pole - Twocompartment pole (one power; one communication with crossover below power devices). Nominal material thickness .040" . Factory wired with two specification grade 20A, 125 V duplex receptacles. Mounting hardware, entrance end fitting, and ceiling trim plate furnished. Available in standard lengths of 10' 5 " [3.2m] (30TP-4V) and 12' 5 " [3.8m] (30TP-412V). |
| :---: | :---: | :---: |
| 30TP-4V3S2 30TP-412V3S2 |  | Tele-Power Pole - Two duplex receptacles (20A, 125V). One Ortronics ${ }^{\circledR}$ Series II adapter. One Ortronics ${ }^{\circledR}$ Series II dual Cat. 5e insert, two blank inserts and labeling supplies. Available in standard lengths of 10' 5 " [3.2m] (30TP-4V3S2) and 12' 5" [3.8m] (30TP-412V3S2). |



Wiremold Tele-Power Poles offer relocation flexibility to support open office designs. Quickly and easily reconfigure poles to meet changes in floor plans or capacity needs.

| Steel Vertical Drop Poles Ordering Information |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Catalog No./Item | Description/Specifications | Catalog No./Item |  | Description/Specifications |
| 25DTC-4 <br> 25DTC-4-DG <br> 25DTC-412 <br> 25DTC-412-DG <br> 25DTC-415 <br> 25DTC-415-DG | Blank Steel Pole - Two- <br> compartment pole. Nominal material thickness .040" . Ivory or gray boot base. Furnished unwired without outlets. Mounting hardware, entrance end plate and ceiling trim plates furnished. Available lengths: 10' 5" [3.2m] (25DTC-4), 12' 5" [3.8m] (25DTC412) and 15' 5" [4.7m] (25DTC-415). | 25DTC-E10 25DTC-E10-DG |  | Blank Steel Tele-Power Pole <br> Extender - Two sections of a twocompartment pole (5' 4" [1.626m] base and 5 ' [1.52m] extender) assembles to form a 10' $4^{\prime \prime}$ [3.148m] pole. Nominal material thickness .040" . Ivory or gray boot base. Furnished unwired without outlets. Mounting hardware, entrance end plate and ceiling trim plate furnished. An 8" |
| $\begin{aligned} & \text { 30TC-2V } \\ & \text { 30TC-212V } \\ & \text { 30TC-215V } \end{aligned}$ | Blank Steel Pole - Singlecompartment pole. Furnished unwired without outlets. Nominal |  |  | cover at top of pole is removable for making power wiring connections. |
| 明过 | Mounting hardware, entrance end fitting, and ceiling trim plate furnished. Available lengths: 10' $5^{\prime \prime}$ [3.2m] (30TC-2V), 12' 5" [3.8m] (30TC-212V) and 15' 5" [4.7m] (30TC-215V). | 25DTC-E5 25DTC-E5-DG |  | Blank Steel Tele-Power Pole <br> Extender - Two-compartment extender mounts onto existing 25DTP or 25DTC series pole. <br> Nominal material thickness .040" <br> [ 1.0 mm ]. Furnished unwired without |
| 30TC-4V 30TC-412V 30TC-415V | Blank Steel Pole - Twocompartment pole. Furnished unwired without outlets. Nominal wall thickness .040" . Mounting hardware, entrance end fitting, and ceiling trim plate furnished. Available lengths: 10' $5^{\prime \prime}$ [3.2m] (30TC-4V), 12' 5" [3.8m] (30TC-412V) and 15' 5" [4.7m] (30TC-415V). |  |  | hardware, entrance end plate and ceiling trim plate. Available in $5^{\prime}$ [ 1.524 m ] length. Can be cut to desired length. |

## NOTE: All poles have removable cover sections with KOs for modular jacks and openings to accept modular furniture adapters for communication devices.



When looking to dress up a vertical solution, Tele-Power Poles with a satin anodized aluminum finish in either rectangular or round styles can provide the answer. Light weight aluminum construction makes these poles easy to install and maneuver on the job site. Available prewired with electrical devices or blank to drop services feeding another wire and cable management system, such as electrified modular furniture. A full range of accessories enables field configurability, or have them delivered to your specifications.


ALTP


NOTE: There is no method provided for mounting data in this pole.

NOTE: Custom colors, other lengths ( $20^{\prime}[6.1 \mathrm{~m}]$ max.) or additional circuits are available on custom order. Consult factory for more information. Can be factory or field wired with many commercially available devices.

| Aluminum Tele-Power Poles Wire Fill Capacities |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CATALOG NUMBER | NUMBER \& TYPE OF POWER OUTLETS | POLE HEIGHT Inches [mm] | FINISH | $\begin{aligned} & \text { Wire } \\ & \text { THHN } \\ & \# 10 \\ & \hline \end{aligned}$ | Hwn <br> \#12 | $\begin{gathered} c \\ 0.22 " \\ 20 \%^{*} \\ \end{gathered}$ | [ 5.6 mm ] 40\%** | $\begin{gathered} \mathrm{Ca} \\ 0.25{ }^{\prime \prime} \\ 20 \%^{*} \end{gathered}$ | at 6 <br> 40\%* | $\begin{array}{\|c} \text { RG! } \\ 0.195 "^{*} \\ 20 \% 0^{*} \end{array}$ | 58/U [ 5.0 mm ] 40\%** | $\begin{array}{r} \text { RG62 } \\ 0.2422^{\prime \prime} \\ 20 \%^{*} \\ \hline \end{array}$ | $40 \%$ ** | $\begin{array}{r} \text { RG } \\ 0.270{ }^{2} \\ 20 \%^{*} \\ \hline \end{array}$ | G6/U <br>  <br> 40\%** |
| AMDTP-4 AMDTP-412 AMDTP-415 | Two Duplex Receptacles (20A, 125V) |  | Satin <br> Anodized <br> Aluminum | $\begin{aligned} & 10 \\ & 10 \\ & 10 \\ & \hline \end{aligned}$ | $\begin{aligned} & 15 \\ & 15 \\ & 15 \end{aligned}$ | $\begin{aligned} & 10 \\ & 10 \\ & 10 \\ & \hline \end{aligned}$ | $\begin{array}{r} 19 \\ 19 \\ 19 \\ \hline \end{array}$ | $\begin{aligned} & 8 \\ & 8 \\ & 8 \end{aligned}$ | $\begin{aligned} & 16 \\ & 16 \\ & 16 \\ & \hline \end{aligned}$ | $\begin{aligned} & 13 \\ & 13 \\ & 13 \\ & \hline \end{aligned}$ | $\begin{aligned} & 25 \\ & 25 \\ & 25 \\ & \hline \end{aligned}$ | $\begin{aligned} & 8 \\ & 8 \\ & 8 \\ & \hline \end{aligned}$ | $\begin{aligned} & 16 \\ & 16 \\ & 16 \\ & \hline \end{aligned}$ |  | $\begin{aligned} & 13 \\ & 13 \\ & 13 \end{aligned}$ |
| AMDTP-4D | Two Duplex Receptacles (20A, 125V), One Dedicated Isolated \& One Standard Branch Circuit | 10' 5" [3.175m] | Satin <br> Anodized <br> Aluminum | 10 | 15 | 10 | 19 | 8 | 16 | 13 | 25 | 8 | 16 | 7 | 13 |
| ALTP-2S | Four Single Receptacles | 10' $\mathbf{4}^{\prime \prime}$ [3.150m] | Satin Anodized Aluminum | - | - |  | 5 | 2 | 4 |  | 6 |  | 4 |  | 3 |

* $20 \%$ cable fill is calculated to approximate reduction in cable capacity due to connectors mounted within pole section that may restrict cross-sectional areas.
** $40 \%$ cable fill is the maximum designed cable fill based on a proposed revision to TIA/EIA 569-A.


Use Wiremold Tele-Power Poles to deliver multiple services to your desired point-of-use or simply as a feeder system for modular furniture.

## Aluminum Tele-Power Poles (continued)

| Aluminum Vertical Drop Poles Communications Fill Capacities |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CATALOG NUMBER | POLE HEIGHT Inches [mm] |  | FINISH | $$ |  |  |  | $\begin{array}{\|c\|} \hline \text { RG58/U } \\ 0.195 " \text { [5.0mm] } \\ \text { Sm. Comp. Lg. Comp. } \\ \hline \end{array}$ |  | $\begin{array}{\|c\|} \hline \text { RG62A/U } \\ 0.242^{\prime \prime} \\ \text { [6.1mm] } \\ \text { Sm. Comp. Lg. Comp. } \\ \hline \end{array}$ |  | $$ |  |
| AMDTP-4 AMDTP-412 AMDTP-415 | $\begin{aligned} & 10^{\prime} 5^{\prime \prime \prime} \\ & 12^{\prime \prime} "^{\prime \prime} \\ & 5^{\prime} \end{aligned}$ | $\begin{gathered} {[3.175 \mathrm{~m}]} \\ {[3.780 \mathrm{~m}]} \\ {[4.700 \mathrm{~m}]} \end{gathered}$ | Satin Anodized Aluminum | $\begin{aligned} & 10 \\ & 10 \\ & 10 \end{aligned}$ | $\begin{aligned} & 19 \\ & 19 \\ & 19 \end{aligned}$ | 8 8 8 | $\begin{aligned} & 16 \\ & 16 \\ & 16 \end{aligned}$ | $\begin{aligned} & 13 \\ & 13 \\ & 13 \end{aligned}$ | $\begin{aligned} & 25 \\ & 25 \\ & 25 \end{aligned}$ | 8 8 8 | $\begin{aligned} & 16 \\ & 16 \\ & 16 \end{aligned}$ | $\begin{aligned} & 7 \\ & 7 \\ & 7 \end{aligned}$ | $\begin{aligned} & 13 \\ & 13 \\ & 13 \end{aligned}$ |
| ALTP-2S | 10'4" | [3.150m] | Aluminum | 10 |  | 8 |  | 13 |  | 8 |  | 6 |  |
| NP800C-12-2B <br> NP800C-12-8B <br> NP800C-15-2B | $\begin{aligned} & \hline 10^{\prime} 2^{\prime \prime \prime} \\ & 12^{\prime \prime} 8^{\prime \prime} \\ & 15^{\prime} \mathbf{n}^{\prime \prime} \end{aligned}$ | $\begin{aligned} & \hline[3.098 \mathrm{~m}] \\ & {[3.860 \mathrm{~m}]} \\ & {[4.620 \mathrm{~m}]} \end{aligned}$ | Aluminum | Please see Chart on the next page for Wire \& Cable Capacities of the various configurations of the NP800 Series Poles. |  |  |  |  |  |  |  |  |  |


| Aluminum Tele-Power Poles Ordering Information |  |  |  |
| :---: | :---: | :---: | :---: |
| Catalog No./Item | Description/Specifications | Catalog No./Item | Description/Specifications |
| AMDTP-4 AMDTP-412 AMDTP-415 | Tele-Power Pole - Twocompartment pole (power and communications). Nominal material thickness .050" [ 1.8 mm ]. Length: 10 ' 5 " $[3.2 \mathrm{~m}]$. Factory wired with fed-spec general grade 20A125V duplex style receptacles. An opening for communications and a $1 / 2^{\prime \prime}$ [ 12.7 mm ] hole for power is provided at top. The 8"  cover at the top front of the pole is removable for making power wiring connections. Communication KOs provided for RJ11/RJ45 and modular furniture connectors. Mounting hardware, entrance end plate and two ceiling trim plates furnished. Available in standard lengths of: 10' 5 " [3.2m] (25DTP-4), 12' 5" [3.8m] (25DTP-412) and 15' 5" [4.7m] (25DTP-415). |  | Round Tele-Power Pole - Satin anodized extruded aluminum pole. Nominal wall thickness .060" [ 1.5 mm ]. Length 10' $5^{\prime \prime}$ [3.2m]. Two-compartment (power and communication channels). Factory wired with four 15A 125V NEMA $5-15 R$ devices. Provided with one $1 / 2^{\prime \prime}$ trade size KO in cover at base for communications. T-Bar mounting hardware, ceiling trim kit, and feed box furnished. |
|  |  | AMDTP-4-C (10' 5" [3.2m] Length) AMDTP-412-C (12' 5" [3.8m] Length) AMDTP-415-C ( $15^{\prime} 5{ }^{\prime \prime}$ [ 4.7 m ] Length) <br> Tele-Power Pole - Available in Canada Only. Twocompartment pole (power and communications). Nominal material thickness .050" . Length: 10'5" [3.2m]. Factory wired with 15A 125V fed-spec general grade duplex style receptacles. An opening for communication and a $1 / 2^{\prime \prime}$ [ 12.7 mm ] hole for power is provided at top. The 8"  cover at top front of pole is removable for making power wiring connections. Communication KOs provided for RJ11/ RJ45 and modular furniture connectors. Mounting hardware, entrance end fitting, and ceiling trim plates furnished. Anodized aluminum finish. Maximum ceiling height 10' [3m]. Comes with a 10' [3.0m] cord. |  |
| AMDTP-4D | Tele-Power Pole - Identical to AMDTP-4 except factory wired with one 20A 125 V dedicated/ isolated ground duplex receptacle and one 20A 125V standard duplex receptacle. |  |  |
| NOTE: Custom colors, custom lengths ( 201 [ 6.1 m$]$ max.) or additional circuits are available on custom order. Consult factory for more information. Can be factory or field wired with many commercially available devices. |  |  |  |

## Aluminum Vertical Drop Poles

A full range of accessories enables fast and easy field configurability. Additional receptacles or devices can be added to existing poles for maximum flexibility. The NP800 pole is the epitome of flexibility, featuring a snap-in divider which permits up to six channels of varying sizes and accommodates up to 60A devices (\#6 AWG max). The NP800 may be wired with up to 12 receptacles with the number of circuits limited by the feed method.

| Aluminum Vertical Drop Poles Ordering Information |  |  |  |
| :---: | :---: | :---: | :---: |
| Catalog No./Item | Description/Specifications | Catalog No./Item | Description/Specifications |
| AMTC-4 <br> AMTC-412 <br> AMTC-415 <br> CUSTOM OPTIONS: <br> Features such as colors or other lengths ( 20 ' $[6.1 \mathrm{~m}]$ maximum) available on custom orders. | Blank Aluminum Pole - Two- <br> compartment pole. Nominal material thickness .050" . Furnished unwired without outlets. Two 8"  removable covers with KOs for modular jacks and modular furniture communication outlets. Mounting hardware, entrance end plate, and ceiling trim plates furnished. <br> Available lengths: <br> 10' 5" [3.2m] (AMTC-4), <br> 12' 5" [3.8m] (AMTC-412) | ALTC-2S | Blank Round Aluminum Pole - <br> Satin anodized extruded aluminum pole. Nominal wall thickness .060" [ 1.5 mm ], length $10^{\prime} 3^{\prime \prime}$ [ 3.1 mm ]. Provided with one 1/2"  trade size KO at base. T-bar mounting hardware, ceiling trim kit, foot assembly, and grommet included. Feed box not furnished. |

## Catalog No./Item Description/Specifications

NP800 Jumbo Tele-Power Pole - Two separate compartments can accommodate up to 60A devices (\#6 AWG maximum). Snap-in divider permits up to six channels of varying sizes.


## General Specifications:

Receptacles: Each pole compartment may be wired with up to 12 receptacles, with the number of circuits limited by the feed method. Feed method: All poles are provided with a utility box ( 4 " x 4 " $\times 2$ 1/8" [ $102 \mathrm{~mm} \times 102 \mathrm{~mm} \times 54 \mathrm{~mm}]$ ) for all poles with a cord up to $10^{\prime}[3 \mathrm{~m}]$.
Accessories: Ceiling trim plates, pole clamp, and
non-adjustable foot with carpet gripper/adhesive pad furnished.

| NP800 SERIES WIRE FILL CAPACITIES FOR COMMUNICATIONS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CABLE TYPE <br> Description Nom. <br> O.D. Inches | UNSHIELDED TWISTED PAIR (24 AWG) |  |  |  |  | SHIELDED TWISTED PAIR |  |  |  | COAXIAL CABLE |  |  |  | TWINAX <br> 100 OHM <br> 0.33 | FIBER*$0.19$ |
|  | $\begin{gathered} \text { Cat } 3 \\ 2 \text { Pair } \\ 0.14 \\ \hline \end{gathered}$ | $\begin{array}{\|c} \hline \text { Cat } 3 \\ \text { 3 Pair } \\ 0.15 \\ \hline \end{array}$ | $\begin{gathered} \hline \text { Cat } 3 \\ \text { 4 Pair } \\ 0.19 \end{gathered}$ | $\begin{gathered} \text { Cat } 5 \\ \text { 4 Pair } \\ 0.22 \end{gathered}$ | $\begin{gathered} \text { Cat } 6 \\ \text { 4 Pair } \\ 0.25 \end{gathered}$ | $\begin{gathered} \text { Cat } 3 \\ \text { 4 Pair } \\ 0.41 \\ \hline \end{gathered}$ | Type 1 <br> 22 AWG <br> 0.39 | Type 2 22 AWG 0.465 | Type 3 22 AWG 0.245 | RG58/U <br> 20 AWG <br> 0.195 | $\begin{gathered} \text { RG58/U } \\ 22 \text { AWG } \\ 0.242 \end{gathered}$ | RG6/U 22 AWG 0.242 | $\begin{array}{\|c} \hline \text { RG6/U } \\ 18 \text { AWG } \\ 0.27 \\ \hline \end{array}$ |  |  |
| Capacity of Cross-Section (IN2) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2.4 | 62 | 54 | 33 | 25 | 19 | 7 | 8 | 5 | 20 | 32 | 20 | 20 | 16 | 11 | 33 |
| 2.8 | 72 | 63 | 39 | 29 | 22 | 8 | 9 | 6 | 23 | 37 | 24 | 24 | 19 | 13 | 39 |
| 3.2 | 83 | 72 | 45 | 33 | 26 | 9 | 10 | 7 | 27 | 42 | 27 | 27 | 22 | 14 | 45 |
| 4.2 | 109 | 95 | 59 | 44 | 34 | 12 | 14 | 9 | 35 | 56 | 36 | 36 | 29 | 19 | 59 |
| 4.3 | 111 | 97 | 60 | 45 | 34 | 13 | 14 | 10 | 36 | 57 | 37 | 37 | 30 | 20 | 60 |
| 4.8 | 124 | 108 | 67 | 50 | 38 | 14 | 16 | 11 | 40 | 64 | 41 | 41 | 33 | 22 | 67 |
| 5.0 | 129 | 113 | 70 | 52 | 40 | 15 | 16 | 11 | 42 | 66 | 43 | 43 | 34 | 23 | 70 |
| 5.2 | 135 | 117 | 73 | 54 | 42 | 15 | 17 | 12 | 44 | 69 | 45 | 45 | 36 | 23 | 73 |
| 5.8 | 150 | 131 | 81 | 61 | 46 | 17 | 19 | 13 | 49 | 77 | 50 | 50 | 40 | 27 | 81 |
| 6.2 | 161 | 140 | 87 | 65 | 50 | 18 | 20 | 14 | 52 | 83 | 53 | 53 | 43 | 28 | 87 |
| 7.0 | 181 | 158 | 98 | 73 | 56 | 21 | 23 | 16 | 59 | 93 | 60 | 60 | 48 | 32 | 98 |
| 7.7 | 200 | 174 | 108 | 81 | 62 | 23 | 25 | 18 | 65 | 103 | 66 | 66 | 53 | 36 | 108 |
| 8.0 | 207 | 181 | 112 | 84 | 64 | 24 | 26 | 18 | 67 | 107 | 69 | 69 | 55 | 37 | 112 |
| 12.0 | 311 | 271 | 169 | 126 | 96 | 36 | 40 | 28 | 101 | 160 | 104 | 104 | 83 | 56 | 169 |

*Two Strand (Duplex) Multimode, 625/125 $\mu$. Capacity range is calculated at $40 \%$ of raceway areas as stated in the Commercial Buildings Standard for Telecommunication Pathways and Spaces, EIA/TIA 569-A.

| NP800 SERIES WIRE FILL CAPACITIES FOR POWER |  |  |  |
| :--- | :---: | :---: | :---: |
|  | WIRE SIZE <br> THHN/THWN | 40\% FILL | CIRCUITS |
| POWER WIRING | 10 AWG | 12 | 4 |
|  | 12 AWG | 13 | 4 |
|  | 14 AWG | 15 | 5 |

NOTES: Wire fill capacities calculated for a pole with a $4^{\prime \prime} \times 4^{\prime \prime} \times 2$ 1/8" [ $102 \mathrm{~mm} \times 102 \mathrm{~mm} \times 54 \mathrm{~mm}$ ] box. Larger boxes can be used if higher capacity is needed.
All of the standard profiles can be easily modified. Contact the factory or the field sales representative for specifics.




Accessories for Tele-Power Poles Ordering Information



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