

Multiple cable installation selection information:

Initially determine the type of grip required for the installation. The information on this page will assist you in selecting the correct Grip size for installations using multiple cables.

- A. **When pulling multiple cables of the SAME diameter**, refer to Table 1 below to determine the correct grip size.
- B. **When pulling more than one cable of DIFFERENT diameters**, measure the circumference of the bundle and refer to Table 2 below to determine the correct grip size.

Once you have determined the size required, refer to the corresponding table for the type of grip you require to obtain the Catalog Number. All sizes are in inches unless specified.

Table 1: Calculating grip size for multiple cables of same diameter cable.

| Number of Cables in Bundle | | | | | | | |
|----------------------------|-----------------------|-----------------------|-----------------------|----------------------------|-----------------------|-----------------------|-----------------------|
| 2 cables Dia. each | 3 cables Dia. each | 4 cables Dia. each | 5 cables Dia. each | 6 or 7 cables Dia. each | 8 cables Dia. each | 9 cables Dia. each | Required Grip Dia. |
| 0.30"-0.38" | 0.25"-0.31" | 0.22"-0.27" | 0.19"-0.24" | 0.17"-0.22" | 0.15"-0.19" | 0.14"-0.18" | 0.50"-0.61" |
| 0.38"-0.44" | 0.31"-0.36" | 0.27"-0.31" | 0.24"-0.29" | 0.22"-0.26" | 0.19"-0.23" | 0.18"-0.21" | 0.62"-0.74" |
| 0.44"-0.59" | 0.36"-0.49" | 0.31"-0.42" | 0.29"-0.38" | 0.26"-0.34" | 0.23"-0.31" | 0.21"-0.28" | 0.75"-0.99" |
| 0.59"-0.75" | 0.49"-0.63" | 0.42"-0.54" | 0.38"-0.48" | 0.34"-0.43" | 0.31"-0.39" | 0.28"-0.35" | 1.00"-1.24" |
| 0.75"-0.90" | 0.63"-0.76" | 0.54"-0.65" | 0.48"-0.58" | 0.43"-0.52" | 0.39"-0.46" | 0.35"-0.42" | 1.25"-1.49" |
| 0.90"-1.07" | 0.76"-0.89" | 0.65"-0.77" | 0.58"-0.67" | 0.52"-0.60" | 0.46"-0.54" | 0.42"-0.49" | 1.50"-1.74" |
| 1.07"-1.22" | 0.89"-1.02" | 0.77"-0.88" | 0.67"-0.77" | 0.60"-0.69" | 0.54"-0.62" | 0.49"-0.56" | 1.75"-1.99" |
| 1.22"-1.53" | 1.02"-1.28" | 0.88"-1.10" | 0.77"-0.96" | 0.69"-0.86" | 0.62"-0.77" | 0.56"-0.71" | 2.00"-2.49" |
| 1.53"-1.83" | 1.28"-1.53" | 1.10"-1.32" | 0.96"-1.16" | 0.86"-1.03" | 0.77"-0.93" | 0.71"-0.85" | 2.50"-2.99" |
| 1.83"-2.14" | 1.53"-1.79" | 1.32"-1.54" | 1.16"-1.35" | 1.03"-1.20" | 0.93"-1.08" | 0.85"-0.99" | 3.00"-3.49" |
| 2.14"-2.44" | 1.79"-2.05" | 1.54"-1.76" | 1.35"-1.54" | 1.20"-1.37" | 1.08"-1.24" | 0.99"-1.13" | 3.50"-3.99" |
| 2.44"-2.75" | 2.05"-2.30" | 1.76"-1.98" | 1.54"-1.74" | 1.37"-1.55" | 1.24"-1.39" | 1.13"-1.27" | 4.00"-4.49" |
| 2.75"-3.06" | 2.30"-2.56" | 1.98"-2.20" | 1.74"-1.93" | 1.55"-1.72" | 1.39"-1.55" | 1.27"-1.41" | 4.50"-4.99" |

Table 2: Calculating grip size for bundle of mixed cables.

| Circumference Range | Required Grip Dia. |
|---------------------|-----------------------|
| 1.57"-1.95" | 0.50"-0.61" |
| 1.95"-2.36" | 0.62"-0.74" |
| 2.36"-3.14" | 0.75"-0.99" |
| 3.14"-3.93" | 1.00"-1.24" |
| 3.93"-4.71" | 1.25"-1.49" |
| 4.71"-5.50" | 1.50"-1.74" |
| 5.50"-6.28" | 1.75"-1.99" |
| 6.28"-7.85" | 2.00"-2.49" |
| 7.85"-9.42" | 2.50"-2.99" |
| 9.42"-11.00" | 3.00"-3.49" |
| 11.00"-12.57" | 3.50"-3.99" |
| 12.57"-14.14" | 4.00"-4.49" |
| 14.14"-15.71" | 4.50"-4.99" |