

Rev. 01/31/06

### Overview

To decrease the time that technicians spend building panels, BAPI can cut and strip wire and cable to the necessary lengths.

Single conductor wire is available in 18 AWG, 20 AWG or 22 AWG with PVC or Etched Teflon insulation. The insulation is stripped to 1/8" or 1/4" at both ends with the insulation slug left on to prevent fraying of the wires.

Multi-conductor cables are available with Plenum rated insulation or FEP Jacketed insulation with two, three or four conductors per cable. The wires inside the cable come in 18 AWG, 20 AWG or 22 AWG. The outer sheath can be removed to .5", .75" or 1" at both ends, but the individual wires inside will not be stripped.

Additional wire and cable (besides what is shown on the ordering grids at right) may be available depending upon the quantity ordered. Call BAPI for more information.



**PreCut Etched Teflon Wire**

Ordering Information		PreCut Wire - PVC & Etched Teflon Insulation	
BA/			
<b>Wire Gauge</b>			
18AWG	18 gauge stranded wire		
20AWG	20 gauge stranded wire		
22AWG	22 gauge stranded wire		
<b>Insulation Type</b>			
-PVC	Poly Vinyl Chloride Jacketed Wire		
-TFE	Etched Teflon Jacketed wire		
<b>Insulation Color</b>			
-BLK	Black		
-WHT	White		
-BRN	Brown		
-ORG	Orange		
-RED	Red		
-BLU	Blue		
-GRN	Green		
-YEL	Yellow		
<b>Wire Length in Inches</b>			
-XX	2.5" to 300" of wire. Please specify length in 1/4" increments.		
<b>Strip Length</b>			
-0.125	1/8" strip on both ends		
-0.25	1/4" strip on both ends		
<b>Total Number of Wires (100 piece minimum)</b>			
-100	100 stripped wires		
-250	250 stripped wires		
-500	500 stripped wires		
-1000	1000 stripped wires		
<b>EXAMPLE</b>			
BA/	18AWG	-TFE	-BLK -18 -0.125 -100
Example Part Number: BA/18AWG-TFE-BLK-18-0.125-100			
<b>Your Part Number:</b>			

Call BAPI if you have questions about the above ordering grid.

Ordering Information		PreCut Wire - Multiple Wire Cable	
BA/			
<b>Wire Gauge and Conductors</b>			
18-2	18 AWG, 2 conductor		
18-3	18 AWG, 3 conductor		
18-4	18 AWG, 4 conductor		
20-2	20 AWG, 2 conductor		
20-3	20 AWG, 3 conductor		
20-4	20 AWG, 4 conductor		
22-2	22 AWG, 2 conductor		
22-3	22 AWG, 3 conductor		
22-4	22 AWG, 4 conductor		
<b>Insulation Type</b>			
-Plenum	Plenum rated cable		
-FEP	FEP jacketed cable		
<b>Total Cable Length</b>			
-5'	5' length, 60"		
-10'	10' length, 120"		
-15'	15' length, 180"		
-20'	20' length, 240"		
-25'	25' Length, 300"		
<b>Wire Length in Inches</b>			
-XX	2.5" to 300" of wire. Please specify length in 1/4" increments.		
<b>Outer Sheath Strip Length</b>			
-0.50	.5" strip on both cable ends		
-0.75	.75" strip at both cable ends		
-1.00	.75" strip at both cable ends		
<b>Total Number of Cables (25 piece minimum)</b>			
-25	25 stripped cables		
-50	50 stripped cables		
-100	100 stripped cables		
-150	150 stripped cables		
-200	200 stripped cables		
<b>EXAMPLE</b>			
BA/	18-2	-Plenum	-5' -18 -0.50 -100
Example Part Number: BA/18-2-Plenum-5-18-0.50-100			
<b>Your Part Number:</b>			

Call BAPI if you have questions about the above ordering grid.

*Additional wire and cable may be available depending upon quantity ordered. Call BAPI for details.*