



Length Foreshortening Conversion Table



NOMINAL BUNDLE DIAMETER	SLEEVING SIZE							
	1/4"	1/2"	3/4"	1"	1 1/4"	1 1/2"	1 3/4"	2"
.125	.96							
.250	1.00	.94						
.375	1.09	.95						
.500	1.25	1.00	.95					
.750		1.15	1.00	.94	.88			
.875		2.00	1.10	.96	.90			
1.000			1.20	1.00	.95			
1.250			1.40	1.25	1.00		.85	
1.375				1.35	1.15	.95	.88	
1.500				1.40	1.30	1.00	.90	.80
1.750					1.80	1.20	1.00	.88
1.875						1.30	1.10	.95
2.000							1.20	1.00
2.250							1.50	1.25
2.500							1.60	1.40
2.750							1.70	1.55
3.000								1.70

CALCULATIONS

$$(\text{Sleeve length installed}) \times (\text{Multiplier}) = \text{Cut Length of Sleeve in Relaxed State.}$$

Example: Nominal Size = 1.500"
Sleeve Length Installed = 24"

- Select a Sleeving Size and the Multiplier that corresponds with the Nominal Bundle Diameter.
- Recommend Sleeving Size - 1 1/4" - for maximum coverage. Multiplier = 1.30
- (24) x (1.30) = 31.2" - Relaxed State Cut Length.

All Multipliers are approximate and should be used only in estimating your requirements. The Relaxed State Cut Length could vary greatly depending on variables in bundle diameters and characteristics.

*Chart may work for Ryton and Halar products.

flexo **expandable** sleeving

