

Instrumentation Wire and Cable

FluroFlex FEP/Polyurethane Robotic Cables

PART NUMBER See How to Order Page for Information	AW Size	Strand No./Size	Uninsulated Conductor Diameter	Insulated Conductor Diameter	Diameter Over Shield (Nominal)	Overall Diameter (Nominal)	Weight (lbs./M FT)
THREE CONDUCTOR							
3006-052-26-3-C-CCC-S	26	66/44	.019	.024	.065	.089	6.9
3006-052-28-3-C-CCC-S	28	41/44	.015	.020	.057	.081	5.3
3006-052-29-3-C-CCC-S	29	51/46	.014	.019	.055	.075	4.6
3006-052-30-3-C-CCC-S	30	41/46	.012	.017	.050	.070	4.0
FOUR CONDUCTOR							
3006-052-26-4-C-CCC-S	26	66/44	.019	.024	.072	.096	8.6
3006-052-28-4-C-CCC-S	28	41/44	.015	.020	.062	.082	6.2
3006-052-29-4-C-CCC-S	29	51/46	.014	.019	.060	.080	5.6
3006-052-30-4-C-CCC-S	30	41/46	.012	.017	.055	.075	4.9
SIX CONDUCTOR							
3006-052-26-6-C-CCC-S	26	66/44	.019	.024	.086	.110	11.6
3006-052-28-6-C-CCC-S	28	41/44	.015	.020	.074	.098	8.6
3006-052-29-6-C-CCC-S	29	51/46	.014	.019	.071	.091	7.3
3006-052-30-6-C-CCC-S	30	41/46	.012	.017	.065	.085	6.4

Please see Calmont High Flex Product Section for complete specifications and additional sizes. Please contact Calmont for information about integrating pneumatic and hydraulic tubing into your custom design.

SiliFlex Ribbon Cable

SiliFlex Ribbon cable is used where saving space, and possibly eliminating the need for cable track is a consideration. With the ability to mix component conductor sizes and conductor configurations, this cable offers the ultimate in design flexibility. Choose from shielded or unshielded singles, conductor pairs, triads or overall shields.

SiliFlex Ribbon Cable Robotic Cables

PART NUMBER	Number of Conductors Strand	Conductor Size Dimensions	Conductor Stranding	Conductor Thick	Overall Width
SRC-4-28-C-BC	4	28	41/44	0.038	0.152
SRC-6-28-C-BC	6	28	41/44	0.038	0.228
SRC-4-26-C-BC	4	26	66/44	0.042	0.168
SRC-6-26-C-BC	6	26	66/44	0.042	0.252
SRC-4-24-C-BC	4	24	41/40	0.047	0.188
SRC-6-24-C-BC	6	24	41/44	0.047	0.282

Please see Calmont High Flex product section for complete sizes and specifications.