

SuperFlex PVC Surgical and Monitoring Cables

Calmont's Superflex Cables provide the high flexibility and durability coupled with the lower cost considerations required for disposable medical applications. This series provides a perfect low cost solution for disposable surgical knives.

PART NUMBER See How to Order Page for Information	AWG Size	Strands No./Size	Uninsulated Conductor Diameter	Insulated Conductor Strands Diameter	Diameter Over Shield (Nominal)	Cable Overall Diameter
THREE CONDUCTOR						
3006-023-26-3-C-CCC-S	26	66/44	.019	.042	.104	12.1
3006-023-28-3-C-CCC-S	28	41/44	.015	.038	.096	10.0
3006-023-29-3-C-CCC-S	29	51/46	.014	.030	.078	7.7
3006-023-30-3-C-CCC-S	30	41/46	.012	.028	.074	7.1
FOUR CONDUCTOR						
3006-023-26-4-C-CCC-S	26	66/44	.019	.042	.115	14.5
3006-023-28-4-C-CCC-S	28	41/44	.015	.038	.106	12.1
3006-023-29-4-C-CCC-S	29	51/46	.014	.030	.086	9.2
3006-023-30-4-C-CCC-S	30	41/46	.012	.028	.081	8.5
SIX CONDUCTOR						
3006-023-26-6-C-CCC-S	26	66/44	.019	.042	.140	19.5
3006-023-28-6-C-CCC-S	28	41/44	.015	.038	.128	16.0
3006-023-29-6-C-CCC-S	29	51/46	.014	.030	.104	12.1
3006-023-30-6-C-CCC-S	30	41/46	.012	.028	.098	10.9

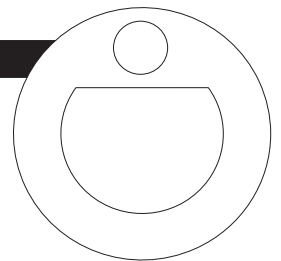
Please see Calmont High Flex Product Section for complete specifications and additional sizes.

Specialty Cable

Calmont can integrate your needs for non electrical components and lumens into your custom built cable design. Your solution can be designed as a traditional round cable or let us design a zip construction if separation of components is important.

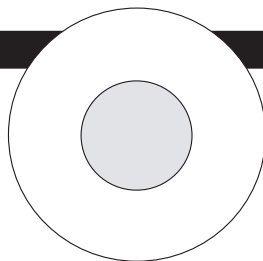
Saliva Extraction Tube

This engineered tubing is used to remove saliva from a patient's mouth during a dental procedure. The large lumen, or hole is used to remove the saliva. A steel wire is extruded into the wall of the tube to allow easy forming. The tube is bent into a horseshoe shape and inserted into the patient's mouth. PVC insulation is used to reduce cost, as this is a one-time use product.



Single Conductor Carbon Lead Wire

Used for medical leads where radio translucency is required, these wires are "invisible" to standard medical X-Rays. They can be left attached to the patient during X-Ray examination. Also available with carbon fiber shields when shielded lead wires are needed.



Zip Cable

This two conductor parallel cable uses high strand bare copper conductors. And is used for applications requiring an inexpensive cable that can be separated or unzipped. The web and width can be adjusted to meet specific customer needs. The conductors are extruded at the same time to reduce the cost.

