

Oceanographic Cable



Our spin resistant and corrosion resistant design is perfect for maintaining buoyed monitoring equipment and data collection devices in environments ranging from warm and tropical (like the Gulf of Mexico and Indian Ocean) to cold and unforgiving (like the North Pacific and the Great Lakes). All ropes in these applications are 3x19 construction and use Galvanized wire. The standard jacket material is either black Polypropylene or Polyethylene. Custom colors and materials are available upon request.

The Loos and Company Advantage

For over 50 years, Loos and Company has been manufacturing custom wire and wire rope to perform in high stress, critical applications—and our oceanographic products offer just that. We certify that each and every shipment that leaves our building is built to exact specifications.

As a manufacturer, we are able to make custom sizes and constructions to meet any customer requirement. We have the experience necessary to recommend materials needed to withstand the harsh conditions oceanographic cables are exposed to.







3x19 Construction

Inside cable diameter	Diameter after jacket (in.)	Part no.	Breaking strength (lbs.)	Continuous length (ft.)
1/8	3/16	GM1253901	1,870	20,000
5/32	7/32	GM1563901	2,340	17,500
3/16	1/4	GM1883901	4,000	15,000
1/4	5/16	GM2503901	6,650	14,000
5/16	7/16	GM3133901	9,900	10,000
3/8	1/2	GM3753901	12,500	8,000



