

Round Rubber Cord

Our rubber cords are available in a wide range of materials, colors, grades and sizes for matching the demands of various applications. The offered smooth-surfaced rubber cords are durable, flexible, and dimensional accurate.

Below are some typical rubber cords made from part of the rubber material varieties available from us.

CO5200 NBR rubber cord

NBR (Nitrile) rubber has good resistance to petroleum oils, aromatic hydrocarbons, mineral oils, vegetable oils, and many acids. It also has good elongation properties as well as adequate resilience, tensile and compression set.

Typical Specifications:

Color	Density	Tensile strength	Elongation at break	Hardness
Black	1.6g/cm ³	≥4Mpa	≥200%	70±5 Shore A

CO5700 FKM rubber cord

FKM (Viton) rubber has excellent resistance to oil, flame, chemical corrosion, weathering and aging. It resists a wide variety of corrosive fluids at elevated temperatures while retaining their mechanical properties. The material is also with good tensile strength, resilience, and low compression set.

Typical Specifications:

Color	Density	Tensile strength	Elongation at break	Hardness
Black	1.9g/cm ³	≥8Mpa	≥180%	75±5 Shore A

Other specifications and technical requirements are also available on request.

Available colors: black, brown, red and green.

Normal Dimensions:

Diameter: 1.2~50mm;

Length: optional on request.