

Push-Rod and Robotic Crawler Cables for Mainline & Drain Pipe Inspection

Falmat Custom Cable Technologies is a global leading innovator and manufacturer of pipe inspection cables. Falmat cables are known for high reliability and are used by most of the top brand names in pipe video systems.



Push-rod Cables

- **Central Strength Member:** Falmat's Epoxy reinforced fiberglass rods are of the highest quality with great linear stiffness and long lasting fatigue life. Fiber glass rod sizes range from 0.100 in (2.5mm) to 0.250 (6.3mm) core sizes.
- **Video Components:** We offer a variety of 75 ohm coaxial designs, twisted pairs, Ethernet pairs or discreet single wire video design meeting CCTV, SDTV, HDTV.
- **Jackets:** Falmat's high impact resistant copolymer cable jackets are highly abrasion and chemical resistant. We also offer Hytrel and Nylon grades as alternate materials to our standard Polypropylene Copolymer.

Crawler Video Cables

- **Video Components:** 75 ohm coax of CCTV, SDTV, HDTV ranging from mini 30 AWG to 22 AWG center conductors. Ethernet and VDSL twisted pair designs as well as fiber optic elements are available for extremely long lengths up to 3 km.
- **Strength Members:** Light weight flexible synthetic aramid fiber yarns of Kevlar™ or Vectran™ in torque-balanced braid or dual served constructions with breaking strength ratings from 800 lbs. to 20,000 lbs.
- **Jackets:** Falmat's Xtreme-Grade Polyurethane is a tried and proven material for added flexibility, high abrasion and chemical resistance, low temperature flexibility and superior bonding properties for over molding. We also offer Hytrel, Nylon, Polyethylene and Teflon for high temperature downhole applications.

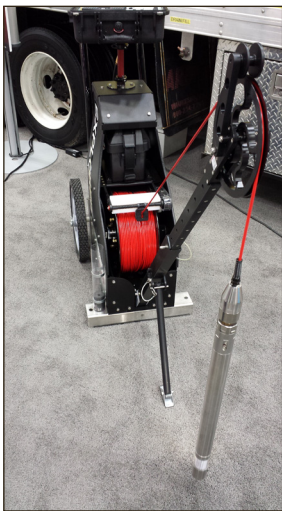


Image courtesy of Insight Vision

Choose Falmat custom designed ruggedized video cable for high reliability. Our cables are used worldwide by the leading brands in the pipe inspection industry.



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