

DERUL CAMERA CABLE for SEWER INSPECTION



Derul sewer inspection camera cables are used to operate sewer cameras, sewer robots and sewer renovation systems. Sewer inspection camera cables typically comprise a coaxial cable as a camera cable for transferring video signals and several conductors to control and illuminate the camera system, which is usually self-propelled.

We offer a variety of compatible replacement cables for most sewer cameras, sewer robots and sewer renovation systems.





Derul Pipe Crawler Cable for IBAK

This cable is suitable for TV-MIDI systems from IBAK and many other kinds of pipe inspection crawlers.



Core Material: Plain Copper
 Insulation: PE
 Outer Sheath: PUR
 Strength Member: Kevlar Fiber
 Diameter: 7.4 mm
 Poles (veins): $9 \times 0.5 \text{ mm}^2 + 2 \times 0.08 \text{ mm}^2$
 Coaxial: yes
 Optical fiber: no
 Explosion protection: tested according to IEC 60079-14:2014 Annex E.1



Derul Pipe Crawler Cable for IBAK

This cable is well suitable for ARGUS 4, SIRIUS TRITON as well as the Baltic Series systems, which is one of our best selling products.



Diameter: 9.5 mm
 Poles (veins): $11 \times 0.75 \text{ mm}^2$
 Core Material: Plain Copper
 Insulation: PE
 Outer Sheath: PUR
 Strength Member: Kevlar Fiber
 Coaxial: yes
 Optical fiber: no



Derul Pipe Crawler Cable for IBAK

This cable fits Lisy synchronous system and Lisy system from IBAK and many other kinds of pipe inspection crawlers.



Diameter: 6,3 mm
Poles (veins): 9 x 0,15 mm²
Core Material: Plain Copper
Insulation: PE
Outer Sheath: PUR
Strength Member: Kevlar Fiber
Coaxial: yes
Optical fiber: no



Derul Pipe Crawler Cable for IBAK

This cable is ideally suitable for all TV large-scale-units ARGUS 1-3 from IBAK.



Diameter: 11,2 mm
Poles (veins): 10 x 1,0 mm² + coax
Core Material: Plain Copper
Insulation: PE
Outer Sheath: PUR
Strength Member: Kevlar Fiber
Coaxial: yes
Optical fiber: no



Derul CCTV Camera Cable for iPEK

This cable is suitable for SUPERVISION, ROVISION as an ideal, cost-effective replacement. It can be used on most pan and tilt cameras.



Diameter: 6.4 mm
 Poles (veins): $2 \times 0.75 \text{ mm}^2 + 2 \times 2 \times 0.15 \text{ mm}^2$
 Core Material: Plain Copper
 Insulation: PE
 Outer Sheath: PUR
 Strength Member: Kevlar Fiber
 Coaxial: no
 Optical fiber: no



Derul CCTV Camera Cable for iPEK

This cable with diameter of 7.3mm is suitable for iPEK's Rover system and many other kinds of pipe inspection crawlers.



Diameter: 7.3 mm
 Poles (veins): $6 \times 0.5 \text{ mm}^2 + 4 \times (2 \times 0.15 \text{ mm}^2)$
 Core Material: Plain Copper
 Insulation: PE
 Outer Sheath: PUR
 Strength Member: Kevlar Fiber
 Coaxial: yes
 Optical fiber: no



Derul CCTV Camera Cable for iPEK

This cable is suitable for the Rover system from iPEK, with 8.5mm diameter, which is highly durable and reliable, has an additional thick jacket for its heavy-duty application.



Diameter: 8.5 mm
Poles (veins): $6 \times 0,5 \text{ mm}^2 + 4 \times (2 \times 0,15 \text{ mm}^2)$
Core Material: Plain Copper
Insulation: PE
Outer Sheath: PUR
Strength Member: Kevlar Fiber
Coaxial: yes
Optical fiber: no



Derul CCTV Camera Cable for RIDGID

This cable is suitable for SeeSnake Mini from RIDGID. It is favored by international customers for its reliability and durability.



Diameter: 9.1mm
Poles (wires): $4 \times 0.34 \text{ mm}^2$
Core Material: Plain Copper
Insulation: PE
Outer Sheath: PUR
Strength Member: Kevlar Fiber
Coaxial: Yes
Optical fiber: no



Derul Sewer Camera Cable for JT-elektronik

This cable with 21 wires embedded in kevlar braid, is suitable for semi-Ex and Ex-units from JT-elektronik.

Diameter: 10.2 mm
Poles (veins): $6 \times 1.5 \text{ mm}^2 + 15 \times 0.14 \text{ mm}^2$
Core Material: Plain Copper
Insulation: PE
Outer Sheath: PUR
Strength Member: Kevlar Fiber
Coaxial: no
Optical fiber: no



Derul Sewer Camera Cable for JT-elektronik

This cable is suitable for Lindauer Schere and the satellite system with Lindauer Schere from JT-elektronik.

Diameter: 8.6 mm
Poles (veins): $6 \times 0.08 \text{ mm}^2 + 8 \times 0.1 \text{ mm}^2 + 2 \times 0.35 \text{ mm}^2 + 2 \times 0.5 \text{ mm}^2$
Core Material: Plain Copper
Insulation: PE
Outer Sheath: PUR
Strength Member: Kevlar Fiber
Coaxial: no
Optical fiber: no



Derul Sewer Camera Cable for Rausch

This cable is suitable for RCA 1000 and Proline from Rausch.



Diameter: 9.1mm
Poles (veins): $8 \times 1.0 \text{ mm}^2 + 2 \times 2 \times 0.25 \text{ mm}^2$
+ coax
Core Material: Plain Copper
Insulation: PE
Outer Sheath: PUR
Strength Member: Kevlar Fiber
Coaxial: yes
Optical fiber: no



Derul Sewer Camera Cable for Rausch

This flexible 7.5mm cable is connected in between the cable winches Quadro SAT or K15 sync and the camera or in between the push cable and the winch from Rausch.



Diameter: 7.5 mm
Poles (veins): $14 \times 0.25 \text{ mm}^2 + \text{coax}$
Core Material: Plain Copper
Insulation: PE
Outer Sheath: PUR
Strength Member: Kevlar Fiber
Coaxial: yes
Optical fiber: no



Derul Sewer Camera Cable for Rausch

This 11.5mm sewer camera cable is suitable for BRA 95 and RCA 90 from Rausch.



Diameter: 11.5 mm
Poles (veins): $14 \times 0,34 \text{ mm}^2 + 14 \times 0,75 \text{ mm}^2$
+ coax
Core Material: Plain Copper
Insulation: PE
Outer Sheath: PUR
Strength Member: Kevlar Fiber
Coaxial: yes
Optical fiber: no



Derul Robot Cable for KA-TE

This cable is suitable for robot and renovation systems from KA-TE. It is designed for high mechanical load and long life-span.



Diameter: 16.2 mm
Poles (veins): $10 \times 1.0 \text{ mm} \times 0.60 \text{ mm} + 2 + \text{PUR } 6 \times 8 \text{ mm}$
Core Material: Plain Copper
Insulation: PE
Outer Sheath: PUR
Strength Member: Kevlar Fiber
Coaxial: no
Optical fiber: no



Derul Robot Cable for SIKA

This cable is suitable for robots from SIKA.



Diameter: 16.5 mm
 Poles (veins): $4 \times 2 \text{ mm}^2 + 6 \times 2 \times 0.8 \text{ mm}^2 + 2 \times 1.3 \text{ mm}^2 + 2 \times 0.5 \text{ mm}^2$
 Core Material: Plain Copper
 Insulation: PE
 Outer Sheath: PUR
 Strength Member: Kevlar Fiber
 Coaxial: yes
 Optical fiber: no



Derul Robot Cable for PMO

This hybrid cable is suitable for robot and renovation systems from PMO.



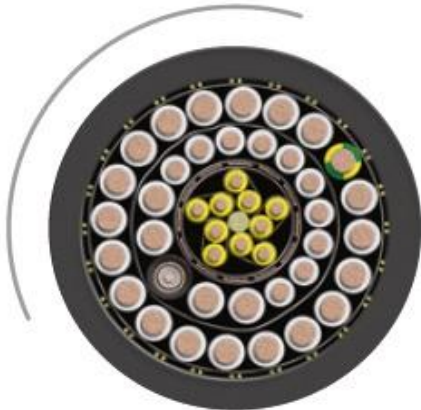
Diameter: 17.3 mm
 Poles (veins): $17 \times 0,75 \text{ mm}^2 + 2 \times 0,50 \text{ mm}^2 + \text{PUR } 6 \times 8 \text{ mm}$
 Core Material: Plain Copper
 Insulation: PE
 Outer Sheath: PUR
 Strength Member: Kevlar Fiber
 Coaxial: no
 Optical fiber: no



Derul Robot Cable for IBG

This cable is suitable for renovation robots HydroCut from IBG.

Diameter: 39.5 mm
 Poles (veins): 23 x 0.5 mm² + 2 x 0.5 mm² TP
 + DN10 245 bar
 Core Material: Plain Copper
 Insulation: PE
 Outer Sheath: PUR
 Strength Member: Kevlar Fiber
 Coaxial: no
 Optical fiber: no



Derul UV Curing System Cable for ProKAS

This 20.2mm cable is suitable for the UV curing drums like KASRO UV curing drum BASIC/BASIC PLUS and KASRO UV curing drum.

Diameter: 20.2 mm
 Poles (veins): (5 x 2 x 0.25 mm²) C + 10
 x 0.6 mm² + 24 x 1.5 mm² + coax
 Core Material: Plain Copper
 Insulation: PE
 Outer Sheath: PUR
 Strength Member: Kevlar Fiber
 Coaxial: yes
 Optical fiber: no





Derul UV Curing Cable for ProKASRO

This 39.5mm Derul cable is suitable for the combination cable drums from ProKASRO.

Diameter: 39.5 mm
 Poles (veins): 4x PU hose 4x6mm, 1x PA hose 16x20mm, 12x1,5mm², 18x0,5mm², 4x2x0,25mm²
 Core Material: Plain Copper
 Insulation: PE
 Outer Sheath: PUR
 Strength Member: Kevlar Fiber
 Coaxial: no
 Optical fiber: no

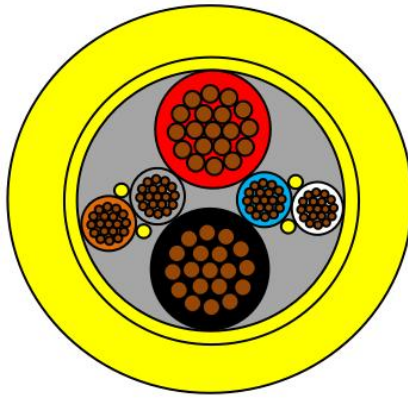


Derul Pipe Inspection Cable for RICO

This 9.9mm cable is suitable for portable inspection systems such as the MAXIMA Plus and color TV inspection system FS7535C as well as in installations of RICO systems.

Diameter: 9.9 mm
 Poles (veins): 6 x 1.0 mm² + 7 x 0.25 mm² + coax
 Core Material: Plain Copper
 Insulation: PE
 Outer Sheath: PUR
 Strength Member: Kevlar Fiber
 Coaxial: yes
 Optical fiber: no

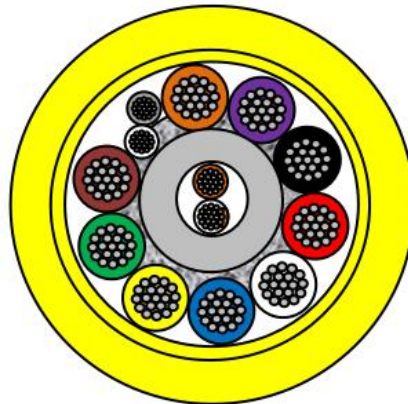




Derul Pipe Robot Cable

This 7.4mm Derul cable is suitable for the application of pipe robot.

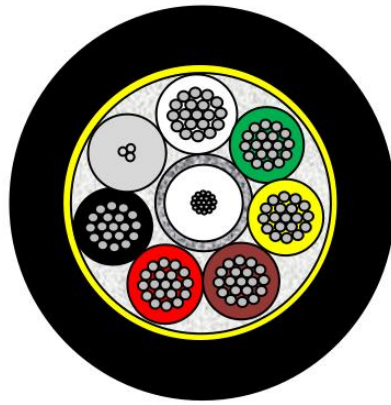
Diameter: 7.4 mm
Poles (veins): 2X1.0+2X(2X26AWG)
Core Material: Tinned Copper
Insulation: PE
Outer Sheath: PUR
Strength Member: Kevlar Fiber
Coaxial: no
Optical fiber: no



Derul Pipe Robot Cable

This 9.9mm cable is suitable for the application of pipe robot.

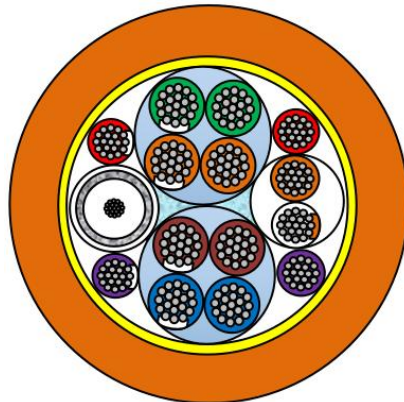
Diameter: 9.5 mm
Poles (veins):
9X0.5+(2X0.08)P+1*2*23AWG
Core Material: Plain Copper
Insulation: PE
Outer Sheath: PUR
Strength Member: Kevlar Fiber
Shield: Aluminum Foil
Coaxial: no
Optical fiber: no



Derul Pipe Robot Cable

This 8.5mm Derul cable is suitable for the application of pipe robot.

Diameter: 8.5 mm
 Poles (veins): 6*18AWG +SYV75-2
 Core Material: Tinned Copper
 Insulation: PE
 Outer Sheath: PUR
 Strength Member: Kevlar Fiber
 Coaxial: yes
 Optical fiber: no



Derul Pipe Robot Cable

This 11mm cable is suitable for the application of pipe robot.

Diameter: 11 mm
 Poles (veins):
 9X0.5+(2X0.08)P+1*2*23AWG
 Core Material: Plain Copper
 Insulation: PE
 Outer Sheath: PUR
 Strength Member: Kevlar Fiber
 Braiding: Tinned Copper
 Coaxial: yes
 Optical fiber: no