



## avantis IO DLS

Min conductor	0.1 mm	0.004"
Max conductor	5 mm	0.200"
Max over insulation	7 mm	0.275"
Max tube die diameter	10 mm	0.400"

## Use

Insulation	Solid and stranded wires
Domain of use	Building wires Flexible cables Automotive wires
Compound	PVC / PE / LSZH...

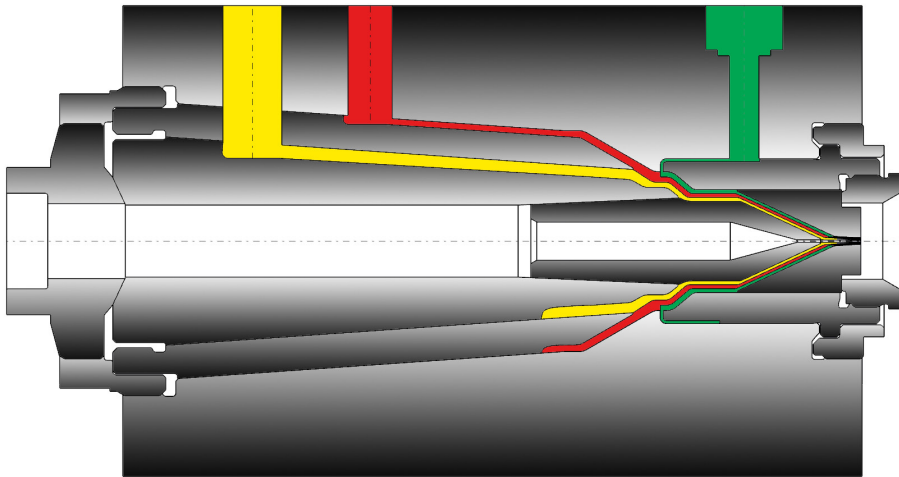
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## Characteristics

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	Fixed centering
DL	Double Layer
DLS	Double Layer + Skin or Stripe(s)
Distribution mono-flow	Conical distribution cartridge Easy to clean - no dead spots Constant and smooth compound flow
Gum Space	No stress and no shear in the melted compound Axial die adjustment

## Design



## Options

Connections	Connecting flanges for any type of extruder
By pass	Manual - Pneumatic - Hydraulic
Distributor	Special distribution cartridges for LSZH, PA...
Tooling	Hardened steel - Tungsten carbide Compression - Semi-compression - Tube Design recommendation on request
Accessories	Vacuum adapter
Spare parts	Permanent stock, shipment within 24 hours
Services	Microdia answers your request within 24 hours Technical assistance - Engineering - Commissioning