



## avantis 20 SLS

Min conductor	0.2 mm	0.010"
Max conductor	12 mm	0.500"
Max over insulation	16 mm	0.630"
Max tube die diameter	20 mm	0.800"

## Use

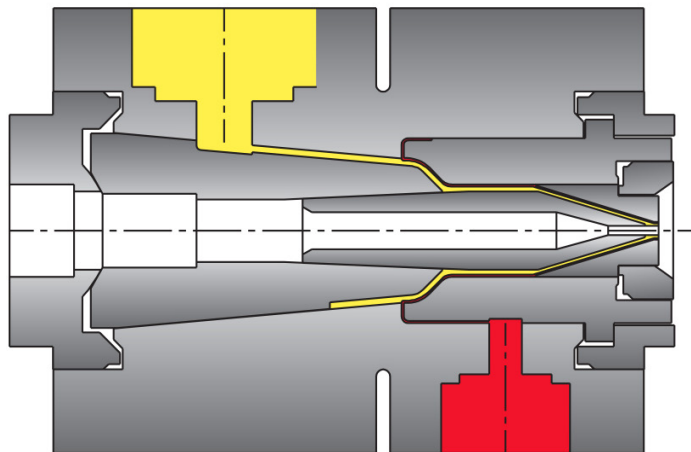
Insulation	Small solid and stranded wires
Domain of use	Jacketing
	CATV - Coaxial cables
	Automotive wires
	Building wires
	Energy cables
	Flexible cables
	Spark plug cables
	Aerial dop cables
Profiled cables	
Compound	PVC / PE / PBT / PA / PUR / LSZH ...

## Characteristics

**avantis 20 SLS**

	Fixed centering
SL	Single Layer
SLS	Single Layer + Skin or Stripe(s)
Distribution mono-flow	Conical distribution cartridge Easy to clean-no holes or slots-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 <b>LSZH, PA, PUR ...</b>
Tooling	Hardened steel - Tungsten carbide - Diamond Compression - Semi-compression - Tube Special tooling - Twin cable High concentricity level Design recommendation on request
Accessories	Vacuum adapter Assembly and disassembly cleaning kit
Spare parts	Permanent stock, shipment within 24 hours
Services	Microdia answers your request within 24 hours Technical assistance - Engineering - Commissioning