



SWISS MADE

avantis 50 SLS

Min conductor	2 mm	0.080"
Max conductor	30 mm	1.200"
Max over insulation	40 mm	1.600"
Max tube die diameter	50 mm	2.000"

Use

Insulation	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 / PA / LSZH / XLPE

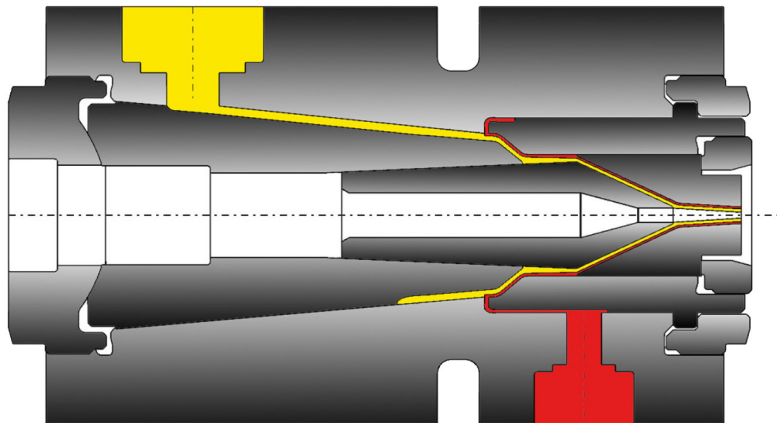
avantis

Characteristics

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

Design



Options

Connections	Connecting flanges for any type of extruder
By pass	Manual - Pneumatic - Hydraulic
Distributor	Special distribution cartridges for any compound
Tooling	Hardened steel
	Compression - Semi-compression - Tube
	Special tooling - Twin cable...
	High concentricity level
	Design recommendation on request
Accessories	Assembly and disassembly cleaning kit
	Vacuum adapter
Spare parts	Permanent stock, shipment within 24 hours
Services	Microdia answers your request within 24 hours
	Technical assistance - Engineering - Commissioning