

Cables for Medical Devices

Biocompatible drive cable

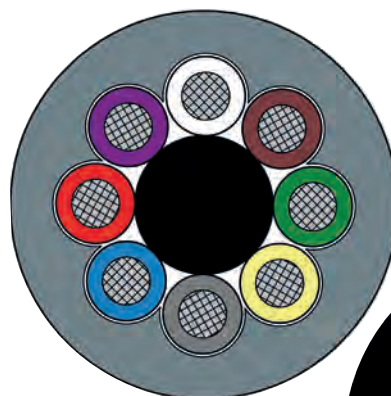
Cables for Dental Technology



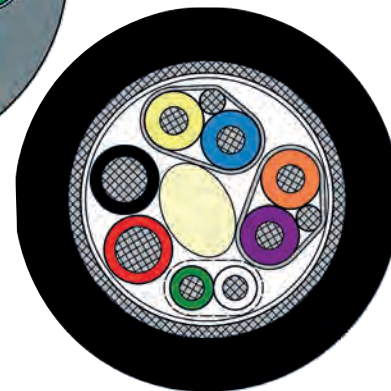
DENTAL TECHNOLOGY



The performance demands of dental technology ranges from flexible and smooth silicone cables in handheld applications and torsional stress at swivel arms to miniaturized connection cables. SAB utilizes a wide range of material combinations; so, we can provide a customized solutions to meet your requirements.



example
configurations



Construction:

Conductor:	finely-stranded, silver-plated copper
Insulation:	FEP or PFA
Shielding:	highly-efficient tinned or silver copper braid
Jacket:	biocompatible SABmed S

Technical data:

Voltage:	up to 900 V
Testing voltage:	selection test acc. to 2 MOP
Temperature range:	-40°C/+180°C
Cleaning:	autoclavable, standard wipe disinfection
Surface:	non-sticky
Application:	permanent bending and torsion



Drive cable ✓

Treatment unit ✓

Oral camera ✓