

roeko

Sintraumal

Surgical suture material

Atraumatic needle-suture combinations for the closure of open wounds in invasive medical interventions.

- precision ground eyeless needles
- hydrophobic coated silk or polyester sutures



 COLTENE

Sintraumal

Sintraumal sutures

Silk black







Silk is a braided natural fibre thread and is characterised by its soft structure. The suture is dyed black, with a hydrophobic coating and thus does not possess capillary properties. A suture with a good firm knot, pleasant handling and excellent gliding properties.

Polyester green

Finely braided polyester suture. Its smooth surface is capable of reducing tissue trauma. The suture is dyed green, with a hydrophobic coating. The good tearing strength of the knots allows for long-lasting wound support.

Sintraumal needles

The needles are made of high-quality stainless steel and are available in different curvatures and needle tips.

Curvature	Tip
 straight	 outer cutting
 1/2 circle	 trocar
 3/8 circle	 round

Sintraumal needle-suture combinations

Needle and thread form a single unit. Enlargement of the wound caused by the eye of a needle is avoided and tissue trauma is minimised.

The Sintraumal range comprises a total of 7 needle-suture combinations.

Needle curvature Needle tip	Needle length in mm	Type of suture	metric USP	REF
half circle, trocar finish	17	Polyester	1.5; 4/0	490310
	18	Polyester	2.0; 3/0	490306
half circle cutting	18	Silk	1.5; 4/0	490309
	20	Silk	1.5; 4/0	490301
	25	Silk	2.0; 3/0	490302
3/8 circle, cutting	20	Silk	1.5; 4/0	490303
Straight, round-bodied	20	Silk	1.5; 4/0	490307

Suture length 45 cm each. Contents 12 pcs.

