

Product data sheet

I-tech

Bekinox® stainless steel-polyester/polyamide hybrid thread

- special sewing thread with an inox component for dispersion and conduction of electrical or static charges



Technical data:

Ticket no.	Tex no.	Linear density (dtex) (DIN EN ISO 2060)	Linear density (Nm) (DIN EN ISO 2060)	Breaking force (cN) (DIN EN ISO 2062)	Elongation at break (%) (DIN EN ISO 2062)	Needle size Nm	Needle size No.
20	125	317 * 4	32 / 4	5789	18	120-160	19-23

Thermal properties:

- Melting point : 257 °C

Article assortment:

Ticket no.	Tex no.	Article no.	Make-up	Spool type	No. of colours
20	125	1948	2.000 m	FS	1

Available colour no.: 1000 = raw, silver-grey due to the steel content

Main application:

- Protective clothing
- Filtration



Certifications and special testings:



- In dependence on DIN 54345-5 the sewing thread I-tech is able to dissipate electrostatic charges very quickly if earthed or connected with earth contact.