



KRUISE PD-X

Monofilament: For smooth passage through tissue and high tissue compatibility

Synthetic: Minimal tissue reaction

Absorbable: By hydrolysis

KRUISE PD-X is a monofilament synthetic suture with a smooth surface that gives minimal tissue reaction and decreased incidence of infection and trauma.

KRUISE PD-X meets all the requirements established by the European Pharmacopoeia (EP) and the US Pharmacopoeia (USP) for Synthetic Absorbable Monofilament Surgical Sutures.

Absorption: Absorbable:

- Complete mass absorption in approximately 180-210 days
- Absorption by hydrolysis

Chemical composition:

- KRUISE PD-X is a slowly absorbable synthetic monofilament suture, and the material is composed of Polydioxanone (PDO)

Tensile Strength:

- 75 % remains after 14 days
- 60 % remains after 28 days
- Complete mass absorption in approximately 180-210 days

Colour:

- Violet

Indications:

KRUISE PD-X is commonly used in soft tissues and ligation where absorbable sutures are indicated, including:

- Abdominal wall closure
- GI-surgery
- Fascia and ligaments
- Tendon repair
- Hernias
- Orthopaedics
- Vascular surgery

Contraindications:

- Where permanent support is required

Range:

- USP 7-0 to 2
- EP 0.5 to 5

Sterilization method:


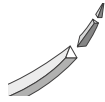













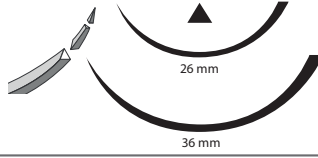

- EO

Packing:

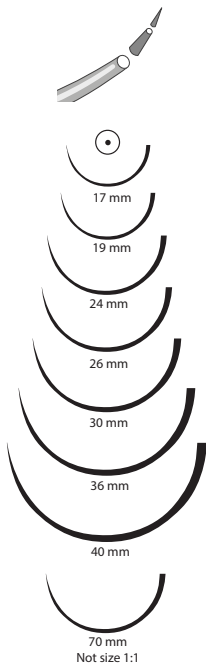
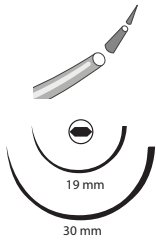
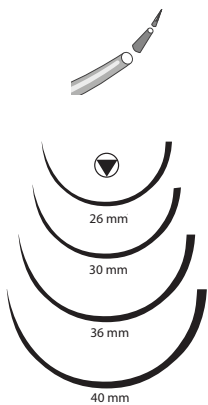
- Boxes of 18 peel packs




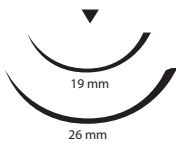

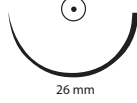
KRUUSE PD-X

Shape of needle	Needle length mm	USP	EP	Length in cm	Suture colour	Number per box	Cat. No
3/8 circle, micropoint spatula 	13	5-0	1	45	Violet	18	152268
3/8 circle, reverse cutting   9 mm  13 mm  19 mm  24 mm  26 mm  30 mm  36 mm  70 mm Not size 1:1	9	7-0	0.5	45	Violet	18	152598
	9	6-0	0.7	45	Violet	18	152597
	13	5-0	1	45	Violet	18	152269
	19	4-0	1.5	70	Violet	18	152267
	19	3-0	2	70	Violet	18	152265
	24	4-0	1.5	70	Violet	18	152595
	26	3-0	2	45	Violet	18	152591
	26	3-0	2	70	Violet	18	152260
	26	2-0	3	70	Violet	18	152255
	30	0	3.5	70	Violet	18	152250
	36	1	4	70	Violet	18	152253
	70	2-0	3	70	Violet	18	152817
1/2 circle, reverse cutting   30 mm  36 mm  40 mm  48 mm	36	2-0	3	70	Violet	18	152259
	36	0	3.5	70	Violet	18	152252
	36	1	4	70	Violet	18	152270
	40	2	5	70	Violet	18	152254
	48	3+4	6	90	Violet	18	152709
3/8 circle, conventional cutting 	26	3-0	2	70	Violet	18	152249
	36	2-0	3	70	Violet	18	152279
Straight, trocar point 	45	0	3.5	45	Violet	18	152276
	45	1	4	45	Violet	18	152277
	45	2	5	45	Violet	18	152278

KRUUSE PD-X

Shape of needle	Needle length mm	USP	EP	Length in cm	Suture colour	Number per box	Cat. No
<p>1/2 circle, round bodied, taperpoint</p> 	17	3-0	2	70	Violet	18	152258
	19	4-0	1.5	45	Violet	18	152272
	24	4-0	1.5	70	Violet	18	152266
	24	4-0	1.5	90	Violet	18	152818
	26	3-0	2	70	Violet	18	152263
	26	3-0	2	90	Violet	18	152816
	26	2-0	3	70	Violet	18	152256
	26	2-0	3	90	Violet	18	152815
	26	0	3.5	70	Violet	18	152274
	30	3-0	2	70	Violet	18	152264
	30	0	3.5	70	Violet	18	152251
	36	1	4	70	Violet	18	152273
	40	2-0	3	70	Violet	18	152261
	70	1	4	90	Violet	18	152599
<p>1/2 circle, taperpoint extra</p> 	19	3-0	2	70	Violet	18	152590
	30	2-0	3	70	Violet	18	152592
<p>1/2 circle, round bodied, tapercut</p> 	26	3-0	2	70	Violet	18	152262
	26	2-0	3	70	Violet	18	152257
	30	0	3.5	70	Violet	18	152271
	30	1	4	70	Violet	18	152596
	36	2-0	3	70	Violet	18	152593
	36	0	3.5	70	Violet	18	152594
	40	0	3.5	90	Violet	18	152275

KRUUSE PD-X - Race Track

Shape of needle	Needle length mm	USP	EP	Length in cm	Suture colour	Number per box	Cat. No
3/8 circle, reverse cutting  	19	3-0	2	70	Violet	15	152810
	26	3-0	2	70	Violet	15	152811
	26	2-0	3	70	Violet	15	152812
1/2 circle, round bodied, taperpoint  	26	3-0	2	70	Violet	15	152813
	26	2-0	3	70	Violet	15	152814

