

### 1/2 circle needles

#### round point round body

10 mm	C6
13 mm	C8
15 mm	C10
18 mm	C11
20 mm	C12
22 mm	C14
26 mm	C16
30 mm	C20
37 mm	C24
40 mm	C26
45 mm	C30
48 mm	C33
65 mm	C40
76 mm	C50

#### cutting point cutting body

8 mm / 200 micras	CT
8 mm / 220 micras	CT
10 mm	TC6
13 mm	TC8
15 mm	TC10
18 mm	TC11
20 mm	TC12
22 mm	TC14
26 mm	TC16
30 mm	TC20
37 mm	TC24
40 mm	TC26
45 mm	TC30
48 mm	TC33
55 mm	TC35

#### trocar point round body

10 mm	PTC6
13 mm	PTC8
15 mm	PTC10
18 mm	PTC11
20 mm	PTC12
26 mm	PTC16
30 mm	PTC20
37 mm	PTC24
40 mm	PTC26
45 mm	PTC30
48 mm	PTC33
55 mm	PTC35

#### blunt point round body

40 mm	C26
45 mm	C30
65 mm	C40

#### trocar point square body

10 mm	SPTC6
13 mm	SPTC8
15 mm	SPTC10
18 mm	SPTC11
20 mm	SPTC12
26 mm	SPTC16

#### flat point flat body

13 mm	CP8
17 mm	CP11
22 mm	CP14
26 mm	CP16
30 mm	CP20
37 mm	CP24
40 mm	CP26

#### round point square body

10 mm	SC6
13 mm	SC8
15 mm	SC10
18 mm	SC11
20 mm	SC12
22 mm	SC14
26 mm	SC16

### 3/8 circle needles

#### cutting point precision point

11 mm	ATB8
13 mm	ATB10
15 mm	ATB12
19 mm	ATB15
24 mm	ATB19
25 mm	ATB20

#### trocar point square body

9,3 mm	SPTB8
12 mm	SPTB10
16 mm	SPTB12
18 mm	SPTB13
19 mm	SPTB15
24 mm	SPTB19
26 mm	SPTB20

#### round point square body

8 mm	SB6
10 mm	SB8
12 mm	SB10
16 mm	SB12
18 mm	SB13
20 mm	SB15

#### round point round body

4 mm / 100 micras	RB
4 mm / 150 micras	RB
5 mm / 100 micras	RB
6,4 mm / 150 micras	RB
8 mm / 200 micras	B6
10 mm / 230 micras	B8
12 mm / 230 micras	B10
16 mm	B12
18 mm	B13
20 mm	B15
26 mm	B20
32 mm	B24

#### trocar point round body

9,3 mm	PTB8
12 mm	PTB10
16 mm	PTB12
18 mm	PTB13
19 mm	PTB15
24 mm	PTB19
26 mm	PTB20

#### blunt point round body

64 mm	B-50
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#### cutting point cutting body

8 mm / 220 micras	CT
11 mm	TB8
12 mm	TB10
16 mm	TB12
19 mm	TB15
21 mm	TB17
24 mm	TB19
26 mm	TB20
30 mm	TB24
37 mm	TB26
39 mm	TB30
45 mm	TB33
50 mm	TB40
60 mm	TB50
80 mm	TB63
90 mm	TB75

### 5/8 circle needles

#### round point round body

26 mm	
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### espatulated

#### 1/2 circle

5,6 mm / 150 micras	CTS
8 mm / 220 micras	CTS
8 mm / 230 micras	CTS
8 mm / 300 micras	CTS

#### 1/4 circle

6 mm / 350 micras	CTS
8 mm / 250 micras	CTS
8 mm / 350 micras	CTS
8 mm / 360 micras	CTS
8,5 mm / 350 mm	CTS

#### 3/8 circle

4 mm / 100 micras	CTS
5,6 mm / 150 micras	CTS
6 mm / 150 micras	CTS
6 mm / 220 micras	CTS
6,2 mm / 150 micras	CTS
6,4 mm / 200 micras	CTS
6,6 mm / 200 micras	CTS
8 mm / 200 micras	CTS

#### Straight

16 mm / 150 micras	TRS
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### straight

#### cutting point cutting body

50 mm	TR50
60 mm	TR60
65 mm	TR65
75 mm	TR75

#### round point round body

70 mm	R70
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### J shape

#### trocar point round body

30 mm	
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#### round body round body

30 mm	
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#### Nomenclature of needles

C 1/2 circle round point round body B 3/8 circle round point round body R straight round point round body TC 1/2 circle cutting point cutting body TB 3/8 circle cutting point cutting body TR straight cutting point cutting body PTC 1/2 circle trocar point round body PTB 3/8 circle trocar point round body ATB 3/8 circle cutting precision point cutting body CTS spatulated needle TRS spatulated straight needle BC 1/2 circle round point round body black BB 3/8 circle round point round body black BTC 1/2 circle cutting point cutting body black BSB 3/8 circle round point square body black BSC 1/2 circle round point square body black SC 1/2 circle round point square body SB 3/8 circle round point square body SPTB 3/8 circle trocar point square body SPTC 1/2 circle trocar point square body CP 1/2 circle flat point flat body