

CHANNEL TYPE NEEDLES

EXAMPLE OF NEEDLE CODE

HSY 165 40 100 1 ACRS

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

1 SHAPE

- D- 3/8 Circle
- F - 5/8 Circle
- H- 1/2 Circle
- K- Half curved
- G- Straight

2 POINT

- C - Conventional cutting edge
- R - Round body taper point
- RL - Round body lever blunt point
- RN- Round body taper blunt point
- RO- Round body ball point
- RT- Round body trocar point
- S - Reverse cutting edge
- SY -Round body taper Cutting

3 ANGLE OF CURVATURE

- 135° - (3/8 Circle)
- 160° - (1/2 Circle)
- 165° - (1/2 Circle)
- 170° - (1/2 Circle)
- 175° - (1/2 Circle)
- 180° - (1/2 Circle)
- 225° - (5/8 Circle)

4 LENGTH

Length of needle (in mm)

18	40
20	42
22	45
24	48
25	49
26	50
28	52
30	55
35	58
36	59
38	60

5 WIRE SIZE

Wire dia. of needle in hundredths of mm.

38	84
40	86
43	88
46	92
48	100
51	108
56	112
58	120
61	127
66	130
71	140
74	157
81	

7 GRADE OF STEEL

A - AISI 420

8 TYPE OF SUTURE

- C - Catgut, PGA, Syn. absorbable
- N - Non absorbable (Silk, Nylon, PVDF, Polyester)
- P - Polypropylene
- SS- Stainless Steel wire

10 SILICONISED

S - Siliconised

6 SUTURE SIZE

USP size

5-0	1
4-0	2
3-0	3
2-0	4
1-0	5
	6
	7

9 RIBBED BODY

R - Ribbed body

Note- If channel needle required for Loop Suture please denote Suffix 'L' in front of needle code.