

DRILLED- END BALL POINT NEEDLES

EXAMPLE OF NEEDLE CODE

DRO135 25 100 61 ARS

1 SHAPE

D - 3/8 Circle
H - 1/2 Circle

2 POINT

RO - Ball point

3 ANGLE OF CURVATURE

135° - (3/8 Circle)
180° - (1/2 Circle)

4 LENGTH

Length of needle
(in mm)

20	48
22	49
24	50
25	52
26	55
28	58
30	59
35	60
36	63
38	65
40	70
42	80
45	90

5 WIRE SIZE

Wire dia. of needle in
hundredths of mm.

56	92
58	100
61	108
66	112
71	120
74	127
81	130
84	140
86	157
88	

8 RIBBED BODY

R-Ribbed body

7 GRADE OF STEEL

A - AISI 420
B - Custom 455(max. wire dia. 1.27mm)
C - 1RK 91(max. wire dia. 1.12mm)
D - AISI 302
F - Custom 470(max. wire dia. 1.12mm)

6 HOLE SIZE

Diameter of drilled hole
in hundredths of mm.

33	59
36	61
40	63
42	65
43	69
44	70
46	73
47	79
48	84
49	85
51	90
53	93
55	103
56	105

9 SILICONISED

S - Siliconised

