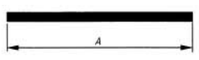
DSM FABRICATION

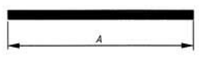
REINFORCING BAR SIZES AND SHAPE CODES

SHAPE CODE 00



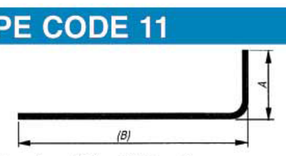
LENGTH = A

SHAPE CODE 01



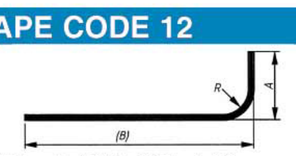
LENGTH = A Stock Lengths (6m + 12m)

SHAPE CODE 11



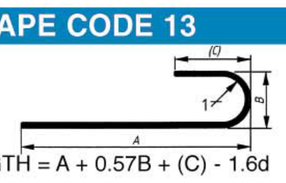
LENGTH = A + (B) - 0.5r - d

SHAPE CODE 12



LENGTH = A+(B)-0.43R - 1.2d

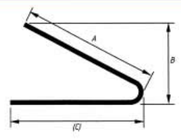
SHAPE CODE 13



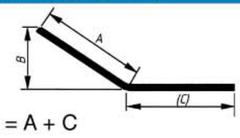
LENGTH = A + 0.57B + (C) - 1.6d

SHAPE CODE 14

LENGTH =
A + (C) - 4d

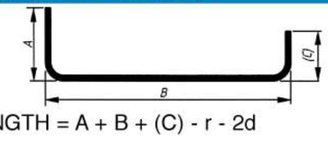


SHAPE CODE 15



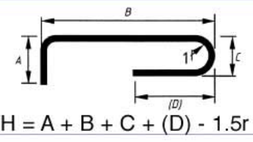
LENGTH = A + C

SHAPE CODE 21



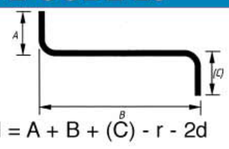
LENGTH = A + B + (C) - r - 2d

SHAPE CODE 22



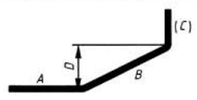
LENGTH = A + B + C + (D) - 1.5r - 3d

SHAPE CODE 23



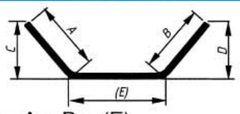
LENGTH = A + B + (C) - r - 2d

SHAPE CODE 24



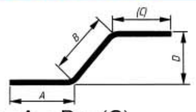
LENGTH = A + B + (C)

SHAPE CODE 25



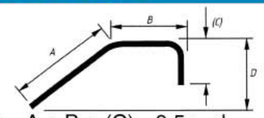
LENGTH = A + B + (E)

SHAPE CODE 26



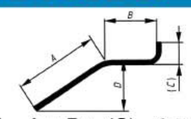
LENGTH = A + B + (C)

SHAPE CODE 27



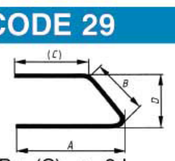
LENGTH = A + B + (C) - 0.5r - d

SHAPE CODE 28



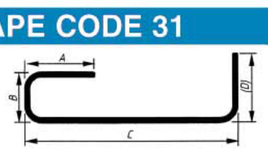
LENGTH = A + B + (C) - 0.5r - d

SHAPE CODE 29



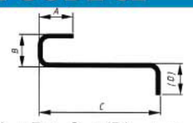
LENGTH = A + B + (C) - r - 2d

SHAPE CODE 31



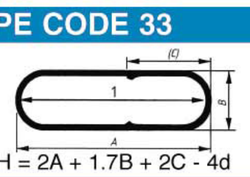
LENGTH = A + B + C + (D) - 1.5r - 3d

SHAPE CODE 32



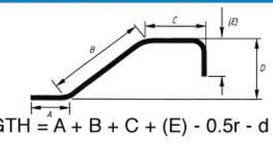
LENGTH = A + B + C + (D) - 1.5r - 3d

SHAPE CODE 33



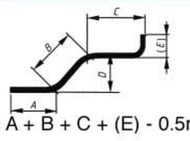
LENGTH = 2A + 1.7B + 2C - 4d

SHAPE CODE 34



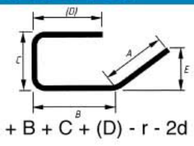
LENGTH = A + B + C + (E) - 0.5r - d

SHAPE CODE 35



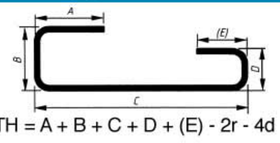
LENGTH = A + B + C + (E) - 0.5r - d

SHAPE CODE 36



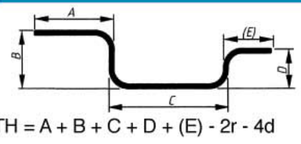
LENGTH = A + B + C + (D) - r - 2d

SHAPE CODE 41



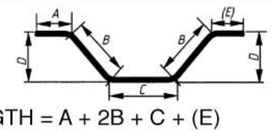
LENGTH = A + B + C + D + (E) - 2r - 4d

SHAPE CODE 44



LENGTH = A + B + C + D + (E) - 2r - 4d

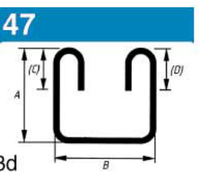
SHAPE CODE 46



LENGTH = A + 2B + C + (E)

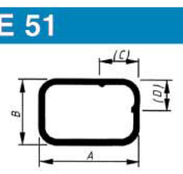
SHAPE CODE 47

LENGTH =
2A + B + 2C - 1.5r + 3d



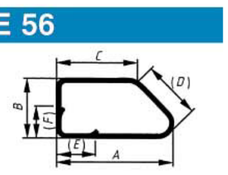
SHAPE CODE 51

LENGTH =
2(A + B + (C))
- 2.5r - 5d



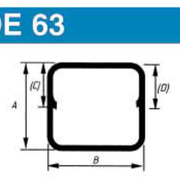
SHAPE CODE 56

LENGTH =
A + B + C + (D)
+ 2(E) - 2.5r - 5d



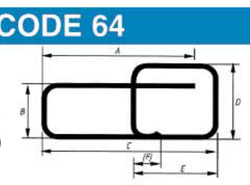
SHAPE CODE 63

LENGTH =
2A + 3B + 2(C)
- 3r - 6d

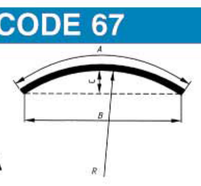


SHAPE CODE 64

LENGTH =
A + B + C +
2D + E + (F)
- 3r - 6d



SHAPE CODE 67

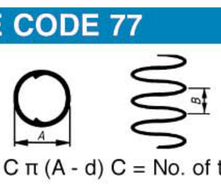


LENGTH = A

SHAPE CODE 75

LENGTH =
π (A - d) + B

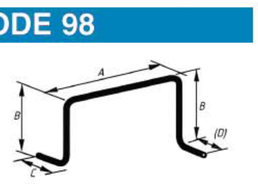
SHAPE CODE 77



LENGTH = C π (A - d) C = No. of turns

SHAPE CODE 98

LENGTH =
A + 2B + C +
(D) - 2r - 4d



SHAPE CODE 99

All other shapes where standard shapes cannot be used