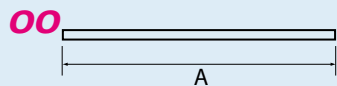
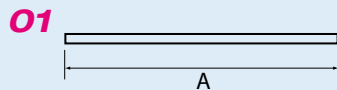


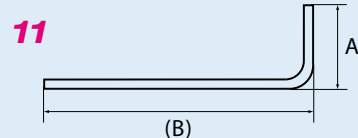
**Shape Code** **Total length of bar (L) measured along centre line**



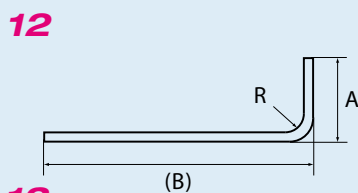
A



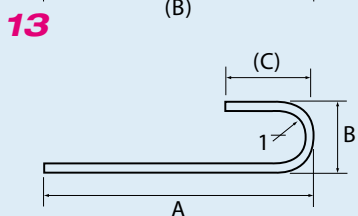
A  
Stock bars are supplied in 12 metre notional lengths in diameters of 12mm and above in original manufacturers bundles. Tolerances for stock lengths shall be subject to BS4449: 2005



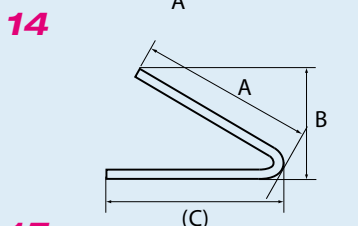
$A+(B)-0.5r-d$   
Neither A nor B shall be less than P in Table 2



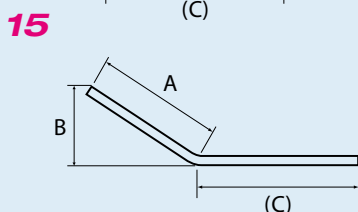
$A + (B) - 0.43R - 1.2d$   
Neither A nor B shall be less than P in Table 2 nor less than  $(R + 6d)$



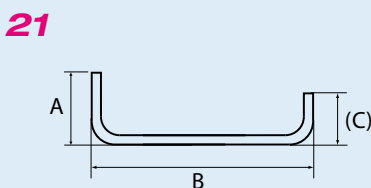
$A + 0.57B + (C) - 1.6d$   
B shall not be less than  $2(r + d)$ . Neither A nor C shall be less than P in Table 2 nor less than  $(B/2 + 5d)$ . See Note 3.  
Key: 1 - Semi-circular



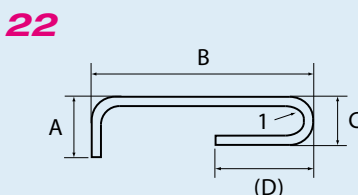
$A + (C) - 4d$   
Neither A nor (C) shall be less than P in Table 2. See note 1.



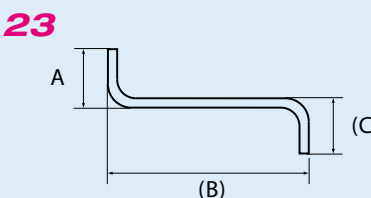
$A + (C)$   
Neither A nor (C) shall be less than P in Table 2. See note 1.



$A + B + (C) - r - 2d$   
Neither A nor (C) shall be less than P in Table 2

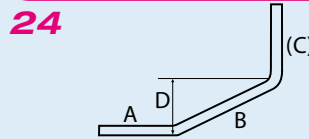


$A + B + C + (D) - 1.5r - 3d$   
C shall not be less than  $2(r + d)$ . Neither A nor (D) shall be less than P in Table 2. (D) shall not be less than  $(C/2 + 5d)$ .  
Key: 1 - Semi-Circular

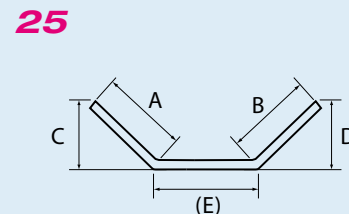


$A + B + (C) - r - 2d$   
Neither A nor (C) shall be less than P in Table 2

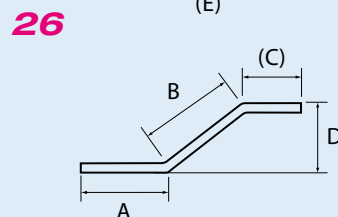
**Shape Code** **Total length of bar (L) measured along centre line**



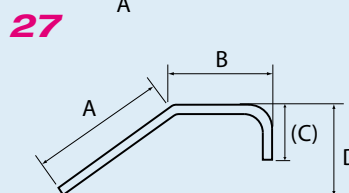
$A+B+(C)$   
A and (C) are at 90° to one another



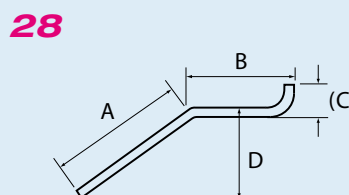
$A + B + (E)$   
Neither A nor B shall be less than P in Table 2. If E is the critical dimension, schedule a 99 and specify A or B as the free dimension. See note 1.



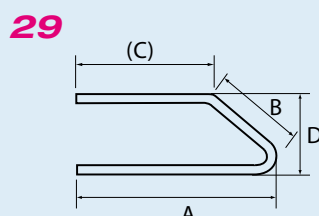
$A + B + (C)$   
Neither A nor (C) shall be less than P in Table 2. See note 1.



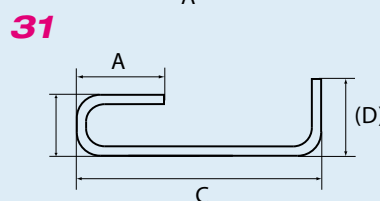
$A + B + (C) - 0.5r - d$   
Neither A nor (C) shall be less than P in Table 2. See note 1.



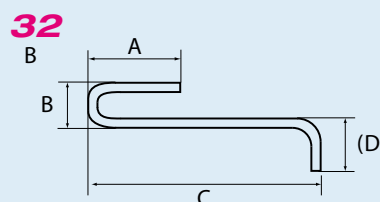
$A + B + (C) - 0.5r - d$   
Neither A nor (C) shall be less than P in Table 2. See note 1.



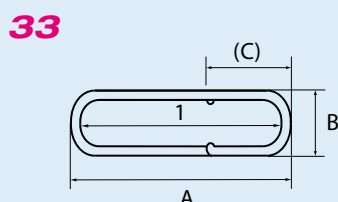
$A + B + (C) - r - 2d$   
Neither A nor (C) shall be less than P in Table 2. See note 1.



$A + B + C + (D) - 1.5r - 3d$   
Neither A nor (D) shall be less than P in Table 2



$A + B + C + (D) - 1.5r - 3d$   
Neither A nor (D) shall be less than P in Table 2. See note 1.



$2A + 1.7B + 2(C) - 4d$   
A shall not be less than  $12d + 30mm$ . B shall not be less than  $2(r + d)$ . (C) shall not be less than P in Table 2, nor less than  $(B/2 + 5d)$ . See Note 3.  
Key: 1 - Semi-circular



