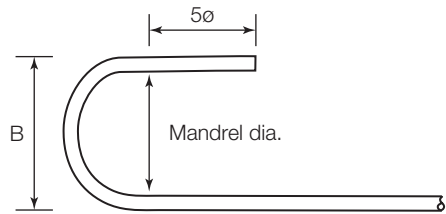


# Appendix G: Minimum overall depth of various U-bars

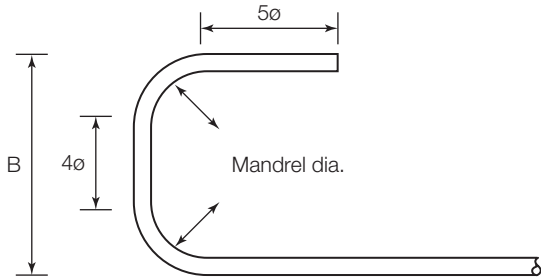
Table G1: Hook



$f_y = 500 \text{ MPa}$   
Minimum mandrel diameter:  
for  $\phi \leq 16\text{mm}$  mandrel dia. =  $4\phi$   
for  $\phi \geq 16\text{mm}$  mandrel dia. =  $7\phi$

Bar size	6	8	10	12	16	20	25	32	40
B	45	60	70	85	115	200	250	320	400

Table G2: Trombone



$f_y = 500 \text{ MPa}$   
Minimum mandrel diameter:  
for  $\phi \leq 16\text{mm}$  mandrel dia. =  $4\phi$   
for  $\phi \geq 16\text{mm}$  mandrel dia. =  $7\phi$

Bar size	6	8	10	12	16	20	25	32	40
B	60	80	100	120	160	260	325	420	520