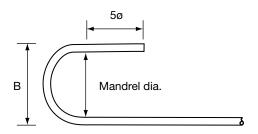
Minimum overall depth of various U-bars

Hook



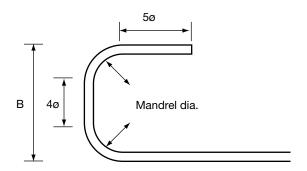
 $f_{y} = 500 \text{ MPa}$

Minimum mandrel diameter:

for $\emptyset \le 16$ mm Mandrel dia. = $4\emptyset$ for $\emptyset \le 16$ mm Mandrel dia. = $7\emptyset$

Bar Size	6	8	10	12	16	20	25	32	40
В	40	50	60	75	100	180	225	290	360

Trombone



 $f_{y} = 500 \text{ MPa}$

Minimum mandrel diameter:

 $\begin{array}{ll} \text{for } \varnothing \leqslant & 16\text{mm} \\ \text{for } \varnothing \leqslant & 16\text{mm} \\ \end{array} \quad \begin{array}{ll} \text{Mandrel dia.} = & 4\varnothing \\ \text{Mandrel dia.} = & 7\varnothing \\ \end{array}$

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