

## HYDRAULIC BOLT TENSIONING

### Flange Data Collection

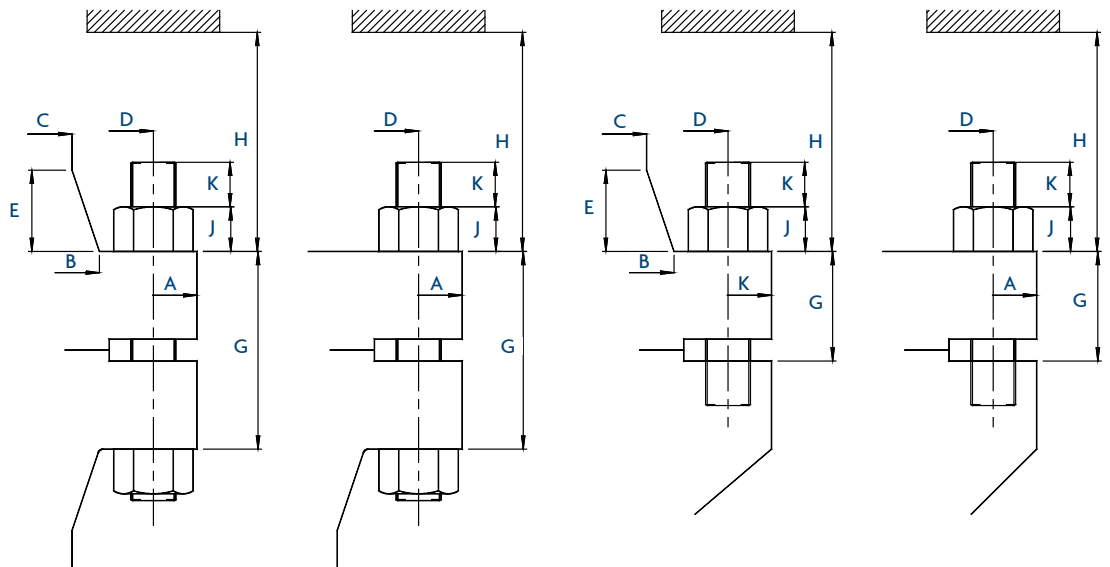


Fig 1

Fig 2

Fig 3

Fig 4

Fig No			
Bolt Diameter and Pitch			
Bolt Material			
Number of Bolts			
Washer Diameter	mm		in
Washer Height	mm		in
Nut across flats dimension	mm		in
Residual bolt load required	kN		kip
Tensioner force required (if known)	kN		kip
Dimension A (flange OD)	mm		in
Dimension B (hub dia)	mm		in
Dimension C (pipe or vessel OD)	mm		in
Dimension D (bolt circle dia)	mm		in
Dimension E (hub length)	mm		in
Dimension G (bolt grip length)	mm		in

If washers are to be used please state the outside diameter and the thickness.  
If round or other types of nut are used then please provide a drawing of the nut.



# BOLTIGHT<sup>®</sup>

HYDRAULIC BOLT TENSIONING

BOLTIGHT is the UK  
Registered Trade Mark  
of Boltight Limited