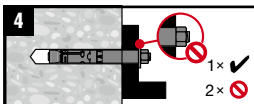
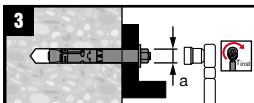
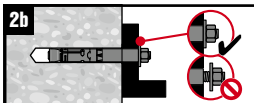
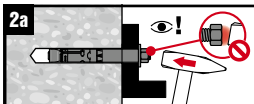
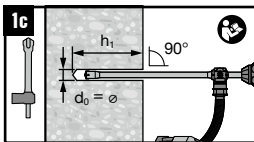
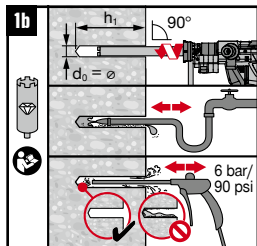
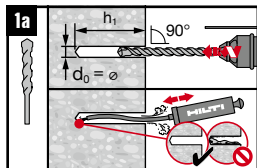




A schematic diagram of a bolted connection. A bolt is shown passing through a plate of thickness t_{fix} . The effective height of the bolt is labeled h_{eff} . The diameter of the bolt is labeled d_f . The minimum height of the plate is labeled h_{min} .



HSL4-G	t _{fix} [mm]	h _{ef} [mm]	h _{min} [mm]	h ₁ [mm]	d ₀ [mm]	d _f [mm]	a [mm]	T _{inst} [Nm]
M16 ø24×160	10/-/-	100	200	125	24	26	24	70
M16 ø24×175	25/-/-							
M16 ø24×200	50/25/-							
M16 ø24×230	80/55/30							
M16 ø24×250	100/75/50							
M16 ø24×330	180/155/130							
M20 ø28×185	10/-/-	125	250	155	28	31	30	105
M20 ø28×205	30/-/-							
M20 ø28×235	60/30/-							
M20 ø28×275	100/70/40							
M24 ø32×210	10/-/-	150	300	180	32	35	36	180
M24 ø32×230	30/-/-							
M24 ø32×260	60/30/-							