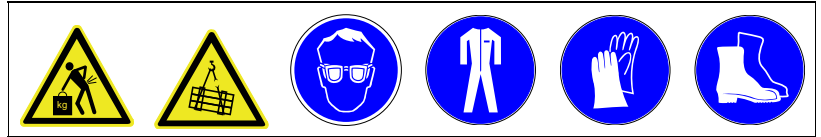
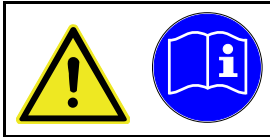


**GB** Mounting instructions pump – motor:  
 These mounting instructions are only valid in connection with the operating instructions of the pump.



State of delivery	Qty.	Pos.	Part
	4	<b>A</b>	Stud screw
	4	<b>B</b>	Hexagon nut
	4	<b>C</b>	Washer
	1	<b>D</b>	Coupling half motor-side
	1	<b>E</b>	Fixation screw

Shaft/coupling distances to comply with	Distance
	<b>a</b> Distance between shaft and coupling half pump-side
	<b>b</b> Distance between shaft and coupling half motor-side
	<b>S</b> Distance between both coupling halves

Pump size	Motor size	a	b	S
ALP0015 / 0020 / 0030 / 0040	80	0	0	2,0
ALP0015 / 0020 / 0030 / 0040	90	0	0	2,0
ALP0015 / 0020 / 0030 / 0040	100/112	0	0	2,0
ALP0055 / 0075 / 0085	90	0	-3,0*	2,0
ALP0055 / 0075 / 0085	100/112	0	0	2,0
ALP0055 / 0075 / 0085	132	0	0	2,5
ALP0100 / 0115	90	-2,3*	0,7	2,0
ALP0100 / 0115	100/112	-2,3*	0,3	2,0
ALP0100 / 0115	132	-4,3*	0,3	2,5
ALP0165 / 0215	100/112	0	0	2,0
ALP0165 / 0215	132	6,0	5,0	2,5
ALP0165 / 0215	160	6,0	7,0	3,0
ALP0230 / 0280	100/112	3,5	3,0	2,0
ALP0230 / 0280	132	16,5	16,0	2,5
ALP0230 / 0280	160	1,5	5,0	3,0
ALP0230 / 0280	180	14,5	14,0	3,0

\* Minus values state distances between shaft and coupling halves in the opposite direction than illustrated.

Tab. 1 Shaft/coupling distances – limit values



**Mounting**

**1**

**2**

**3**

**Important**  
Observe Tab. 1 for necessary distances!  
Observe Tab. 2 for tightening torques!

**4**

Thread size	Tightening torque [Nm]	
	Stud screw 8.8 zinc plated in aluminium	Hexagon nut zinc plated
M10	28.0	28.0
M12	48.1	48.1
M16	119.0	119.0

Tab. 2 Recommended tightening torques