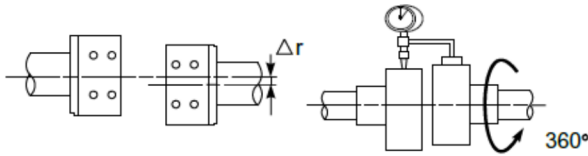
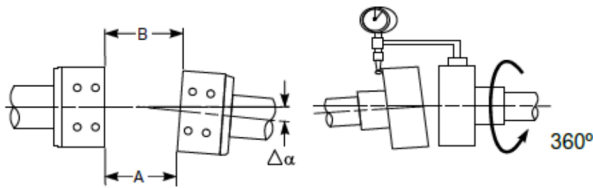


Stop the motor and lock it out to prevent start-up during installation of coupling.



Size	Torque		Maximal rotation speed rpm	Maximum misalignment		
	$T_{KN}$	$T_{Kmax}$		Axial a	radial b	Angular $\alpha$
	Nm			mm	mm	°
M 2 MD 2	28	56	7 500	4,7	1,6	4
M 3 MD 3	51	102	7 500	4,7	1,6	4
M 4 MD 4	75	150	7 500	4,7	1,6	4
M 5 MD 5	128	256	7 500	6,3	1,6	4
M 10 MD 10	198	396	7 500	6,3	1,6	4
M 20 MD 20	330	660	6 600 4 800	6,3	2,4	3
M 30 MD 30	490	980	5 800 4 200	6,3	2,4	3
M 40 MD 40	740	1.480	5 000 3 600	6,3	2,4	3
M 50 MD 50	990	1.980	4 200 3 100	6,3	2,4	3
M 60 MD 60	1.610	3.220	3 800 2 800	9,5	3,2	2
M 70 MD 70	2.790	5.580	3 600 2 600	9,5	3,2	2
M 80 MD 80	4.960	9.920	2 000 1 800	9,5	3,2	2
M 100	10.200	20.400	1 900	9,5	4,8	1,5
M 120	20.600	41.200	1 800	9,5	4,8	1,5
M 140	39.400	78. 800	1 500	9,5	4,8	1,5



Clean dirt and burrs from shafts and hub bores.

Be sure the keys fit shafts properly.

Position both hubs on the shaft without tightening the set screws.

Use a half element to set proper hub spacing.

When the hubs are properly spaced, tighten the set screws.

Mount first half element to the hubs using cap screws provided.

Rotate the shaft 180 degrees and secure second half element.

If shaft cannot be rotated, mount half elements at 90 degrees.

Tighten all cap screws to the torques specified in

Install proper guarding prior to equipment start-up.

Size	Bolt size	Tightening torque [Nm]
2	M6 x 10 – 8 pcs.	23
3	M6 x 12 – 8 pcs.	
4	M6 x 12 – 8 pcs.	
5	M6 x 12 – 8 pcs.	
10	M6 x 12 – 12 pcs.	
20	M10 x 16 – 12 pcs.	40
30	M10 x 16 – 12 pcs.	
40	M10 x 16 – 16 pcs.	
50	M10 x 16 – 16 pcs.	
60	M12 x 25 – 16 pcs.	100
70	M12 x 25 – 16 pcs.	
80	M12 x 25 – 16 pcs.	
100	M20 x 40 – 20 pcs.	350
120	M20 x 40 – 24 pcs.	
140	M24 x 40 – 32 pcs.	800