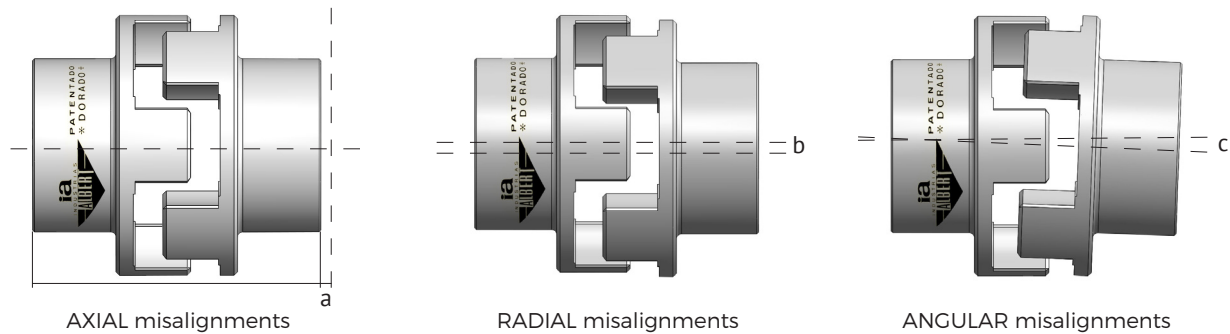


SHAFTS ALIGNMENT



TYPE	a AXIAL misalignments mm	b Radial misalignments mm	c Angular misalignments degrees
50	$0,2 a / \text{to} / \grave{\text{a}} 0,8$	0,3	$1^{\circ} 10'$
60	$0,3 a / \text{to} / \grave{\text{a}} 1$	0,3	$1^{\circ} 10'$
75	$0,4 a / \text{to} / \grave{\text{a}} 1,2$	0,5	$1^{\circ} 10'$
90	$0,4 a / \text{to} / \grave{\text{a}} 1,5$	0,5	$1^{\circ} 10'$
105	$0,5 a / \text{to} / \grave{\text{a}} 1,6$	0,6	$1^{\circ} 10'$
120	$0,5 a / \text{to} / \grave{\text{a}} 1,7$	0,7	$1^{\circ} 10'$
135	$0,6 a / \text{to} / \grave{\text{a}} 2$	0,7	$1^{\circ} 10'$
150	$0,7 a / \text{to} / \grave{\text{a}} 2,2$	0,8	$1^{\circ} 10'$
175	$0,8 a / \text{to} / \grave{\text{a}} 2,5$	0,8	$1^{\circ} 10'$
200	$1 a / \text{to} / \grave{\text{a}} 3$	0,8	$1^{\circ} 10'$
200/40	$1,2 a / \text{to} / \grave{\text{a}} 3,5$	0,8	$1^{\circ} 10'$
245	$1,2 a / \text{to} / \grave{\text{a}} 4$	1	$1^{\circ} 10'$
300	$2 a / \text{to} / \grave{\text{a}} 5$	1,2	$1^{\circ} 10'$

MISALIGNMENTS CONTROL

During installation, alignment is essential for the correct performance of the couplings, also avoids damages and wear on itself and the equipment where it is attached to. The coupling should not be submitted at the same time to the maximum value of allowed misalignment shown in the following table, and after initial installation, misalignment values have to be within 20% of the maximum permitted figure.