

Calculation / Installation proposal

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1 Input

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Bearing

DesignationNKI65/35-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	13.5705
Overrolling frequency factor on inner ring	BPFFI	15.4295
Overrolling frequency factor on rolling element	BSFF	7.7679
Ring pass frequency factor on rolling element	RPFFB	15.5359
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4679
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5321

