

Calculation / Installation proposal

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1 Input

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Bearing

DesignationNK10/16-TV-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	5.6522
Overrolling frequency factor on inner ring	BPFFI	7.3478
Overrolling frequency factor on rolling element	BSFF	3.7681
Ring pass frequency factor on rolling element	RPFFB	7.5362
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4348
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5652

