

Calculation / Installation proposal

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1 Input

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Bearing

DesignationGE40-XL-KRR-B

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	3.5475
Overrolling frequency factor on inner ring	BPFFI	5.4525
Overrolling frequency factor on rolling element	BSFF	2.2564
Ring pass frequency factor on rolling element	RPFFB	4.5127
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.3942
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.6058

