

Calculation / Installation proposal

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1 Input

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Bearing

Designation 32930-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	14.1501
Overrolling frequency factor on inner ring	BPFFI	16.8499
Overrolling frequency factor on rolling element	BSFF	5.5865
Ring pass frequency factor on rolling element	RPFFB	11.1730
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4565
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5435

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