

Calculation / Installation proposal

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1 Input

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Bearing

Designation SL182934-B-XL-C5

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	16.9335
Overrolling frequency factor on inner ring	BPFFI	20.0665
Overrolling frequency factor on rolling element	BSFF	5.8624
Ring pass frequency factor on rolling element	RPFFB	11.7247
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4577
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5423

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