

Calculation / Installation proposal

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1 Input

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Bearing

Designation RSL182222-A

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	7.9375
Overrolling frequency factor on inner ring	BPFFI	11.0625
Overrolling frequency factor on rolling element	BSFF	2.9578
Ring pass frequency factor on rolling element	RPFFB	5.9155
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4178
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5822

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