

Calculation / Installation proposal

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1 Input

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Bearing

Designation NU312-E-XL-TVP2-C4

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	5.2135
Overrolling frequency factor on inner ring	BPFFI	7.7865
Overrolling frequency factor on rolling element	BSFF	2.4274
Ring pass frequency factor on rolling element	RPFFB	4.8547
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4010
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5990

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