
Calculation / Installation proposal

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1 Input

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Bearing

Designation NU212-E-XL-TVP2-C3

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	6,6977
Overrolling frequency factor on inner ring	BPFFI	9,3023
Overrolling frequency factor on rolling element	BSFF	2,9900
Ring pass frequency factor on rolling element	RPFFB	5,9801
Speed factor of rolling element set for rotating inner ring FTFF_i		0,4186
Speed factor of rolling element set for rotating outer ring FTFF_o		0,5814

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