Bearinx

Bearing analysis



Calculation / Installation proposal

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1 Input

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Bearing

Designation 61822-2RSR-Y

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	11.6269
Overrolling frequency factor on inner ring	BPFFI	13.3731
Overrolling frequency factor on rolling element	BSFF	7.1235
Ring pass frequency factor on rolling element	RPFFB	14.2470
Speed factor of rolling element set for rotating inner ring	0.4651	
Speed factor of rolling element set for rotating outer ring FTFF_o		0.5349

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