

Calculation / Installation proposal

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1 Input

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Bearing

Designation6301-2RSR

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	2.0280
Overrolling frequency factor on inner ring	BPFFI	3.9720
Overrolling frequency factor on rolling element	BSFF	1.3812
Ring pass frequency factor on rolling element	RPFFB	2.7624
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.3380
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.6620

