

Calculation / Installation proposal

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1 Input

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Bearing

Designation6302-2RSR

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	2.5252
Overrolling frequency factor on inner ring	BPFFI	4.4748
Overrolling frequency factor on rolling element	BSFF	1.6559
Ring pass frequency factor on rolling element	RPFFB	3.3118
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.3607
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.6393

