

Calculation / Installation proposal

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1 Input

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Bearing

Designation6009-2RSR

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	5.5792
Overrolling frequency factor on inner ring	BPFFI	7.4208
Overrolling frequency factor on rolling element	BSFF	3.4586
Ring pass frequency factor on rolling element	RPFFB	6.9172
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4292
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5708

