

Calculation / Installation proposal

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1 Input

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Bearing

Designation6308

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	3.0462
Overrolling frequency factor on inner ring	BPFFI	4.9538
Overrolling frequency factor on rolling element	BSFF	1.9775
Ring pass frequency factor on rolling element	RPFFB	3.9551
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.3808
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.6192

