

Calculation / Installation proposal

Date: 2024-01-10 10:24:46

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1 Input

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Bearing

Designation 30344-DF-A570-620

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	6.1467
Overrolling frequency factor on inner ring	BPFFI	8.8533
Overrolling frequency factor on rolling element	BSFF	2.6319
Ring pass frequency factor on rolling element	RPFFB	5.2637
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4098
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5902

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2024-01-10 10:24:46 (12.0)

