

Calculation / Installation proposal

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1 Input

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Bearing

Designation K2878-2821

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	7.6388
Overrolling frequency factor on inner ring	BPFFI	10.3612
Overrolling frequency factor on rolling element	BSFF	3.1604
Ring pass frequency factor on rolling element	RPFFB	6.3208
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4244
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5756

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