

Calculation / Installation proposal

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

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1 Input

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Bearing

Designation NU2210-E-XL-TVP2

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	6.7518
Overrolling frequency factor on inner ring	BPFFI	9.2482
Overrolling frequency factor on rolling element	BSFF	3.1265
Ring pass frequency factor on rolling element	RPFFB	6.2531
Speed factor of rolling element set for rotating inner ring	FTFF_i	0.4220
Speed factor of rolling element set for rotating outer ring	FTFF_o	0.5780

