

Calculation / Installation proposal

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1 Input

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Bearing

Designation NKS22-XL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	4,9811
Overrolling frequency factor on inner ring	BPFFI	7,0189
Overrolling frequency factor on rolling element	BSFF	2,8595
Ring pass frequency factor on rolling element	RPFFB	5,7191
Speed factor of rolling element set for rotating inner ring	FTFF_i	0,4151
Speed factor of rolling element set for rotating outer ring	FTFF_o	0,5849

