Calculation / Installation proposal

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1 Input

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Bearing

Designation	7316-B-XL-TVP-UO

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	4,9201
Overrolling frequency factor on inner ring	BPFFI	7,0799
Overrolling frequency factor on rolling element	BSFF	2,0592
Ring pass frequency factor on rolling element	RPFFB	4,1183
Speed factor of rolling element set for rotating inner ring	FTFF_i	0,4100
Speed factor of rolling element set for rotating outer ring	FTFF_o	0,5900