

Bearing analysis



## Calculation / Installation proposal

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## Table of contents

1 Input

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Bearing

Designation B7202-E-T-P4S-UL

Basic frequency factors related to 1/s

Overrolling frequency factor on outer ring	BPFFO	3,8490
Overrolling frequency factor on inner ring	BPFFI	6,1510
Overrolling frequency factor on rolling element	BSFF	1,8642
Ring pass frequency factor on rolling element	RPFFB	3,7284
Speed factor of rolling element set for rotating inner ring	FTFF_i	0,3849
Speed factor of rolling element set for rotating outer ring	FTFF_o	0,6151

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