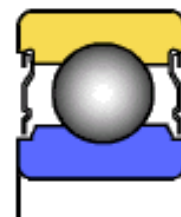


## Standard & needle roller bearings

### 6003 FT150ZZ

Radial-Contact Single-Row Ball Bearing with 2 Shields



Main characteristics	Bore diam. (d)	17 mm (+0, -8)?
	Outside diam. (D)	35 mm (+0, -11)?
	IR width (B)	10 mm (+0, -120)?
	OR width (C)	(+0, -120)?
	Total width (T)	
	Weight	0.039 kg
	Recommended minimum temperature	-20 ° C
	Recommended maximum temperature	150 ° C
	Grease speed limit	19000 tr/min
	Oil speed limit	
	Sealing	<b>Metallic shield</b>
Cage	<b>Steel</b>	
Vibration frequencies (Hz) based on the inner ring rotating at 60 tr/min RPM	Cage Frequency	0.408
	Rolling Element Frequency	5.275
	OR Frequency :	4.084
	IR Frequency :	5.915
		<b>For rotating outer ring, please contact NTN-SNR.</b>