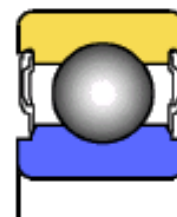


# Standard & needle roller bearings

## 6309 FT150

Radial-Contact Single-Row Ball Bearing with 2 Seals



Main characteristics	Bore diam. (d)	45 mm (+0, -12)?
	Outside diam. (D)	100 mm (+0, -15)?
	IR width (B)	25 mm (+0, -120)?
	OR width (C)	(+0, -120)?
	Total width (T)	
	Weight	0.825 kg
	Recommended minimum temperature	-20 ° C
	Recommended maximum temperature	150 ° C
	Grease speed limit	4200 tr/min
	Oil speed limit	
	Sealing	High temperature seal
	Cage	Steel
Vibration frequencies (Hz) based on the inner ring rotating at 60 tr/min RPM	Cage Frequency	0.379
	Rolling Element Frequency	3.91
	OR Frequency :	3.036
	IR Frequency :	4.963
		For rotating outer ring, please contact NTN-SNR.