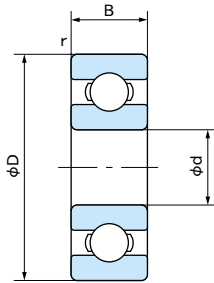
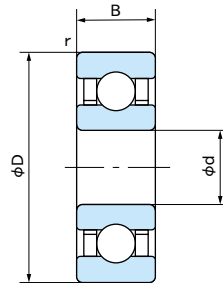


## Ball Bearings for Traction Motor



Design 1



Design 2

1N=0.102 kgf

Bearing No.	Design No.	Boundary dimensions (mm)					Basic dynamic load rating Cr (N)	Basic static load rating Cor (N)	Mass (kg) Reference
		d	D	C	B	r			
6311JT	1	55	120	29	29	2	71500	44500	1.4
6312JT	1	60	130	31	31	2.1	81500	52000	1.7
6314JT	1	70	150	35	35	2.1	104000	68000	2.5
6219JT	1	95	170	32	32	2.1	109000	815000	2.6
6219T	2	95	170	32	32	2.1	109000	815000	3.0

