

Principal dimensions (mm)			Basic load ratings KN		Pu	Speed ratings rpm		Weight	Designation	Dimensions mm										Abutment and fillet dimensions mm			Value		
d	D	T	dyc Cr	stc Cor		Speed Ratings	Limiting Speed			d	d ₁ ~	D1	B	C	C1	r _{1,2} Min	r _{3,4} Min	a	d _s Max	d _s Min	r _s Max	e	Y	Yo	
																									40
40	80	19.75	71	88	7.65	7000	8500	0.42	30206R12/Q	40	57.5	85	18	16	4	1.5	1.5	16	49	47	1	0.37	1.6	0.9	
45	85	32	108	143	16.3	5300	7500	0.85	32306R-Q	45	65.2	90	22	25	5	1.5	1.5	22	52	52	1	0.4	1.5	0.8	
45	100	38.25	156	176	20	5000	6700	1.50	32306R12/QCL7C	45	74.8	106	36	30	7	2	1.5	30	55	54	1.5	0.54	1.1	0.6	
55	120	45.5	216	260	30	4300	5600	2.50	32311BR12/QCL7C	55	90.5	127	43	35	8	2.5	2	36	67	65	2	0.54	1.1	0.6	
65	110	34	142	208	24	4300	5600	1.30	33113R-Q	65	87.9	116	34	26.5	5.5	1.5	1.5	26	74	72	1	0.4	1.5	0.8	
65	140	36	194	228	27.5	3600	4800	2.40	30313R12	65	98.3	147	33	28	6	3	2.5	28	84	77	2	0.35	1.7	0.9	
65	140	36	194	228	27.5	3600	4800	2.40	30313R12	65	98.3	147	33	28	6	3	2.5	28	84	77	2	0.35	1.7	0.9	