

Principal dimensions			Basic load ratings		Pu	Speed ratings		Weight	Designation	ISO335 Dimensions (ABMA)	Dimensions							Abutment and fillet dimensions								Value			
(mm)			dyc	stc		rpm					mm							mm								Value			
d	D	T	Cr	Cor		Speed Ratings	Limitin g				d	d ₁	B	C	r _{1,2} Min	r _{3,4} Min	a	d _a Max	d _b Min	Da Min	Da Max	Db Min	Ca Min	Cb Min	r _a Max	r _b Max	e	Y	Yo
40	75	26	91.5	104	11.4	7000	9000	0.51	33108/Q	2CE	40	57.5	26	20.5	1.5	1.5	18	47	47	65	68	71	4	5.5	1.5	1.5	0.35	1.7	0.9
45	80	26	96.5	114	12.9	6700	8000	0.56	33109/Q	3CE	45	62.7	26	20.5	1.5	1.5	19	52	52	69	73	77	4	5.5	1.5	1.5	0.37	1.6	0.9
50	85	26	100	122	13.4	6000	7500	0.59	33110/Q	3CE	50	67.9	26	20	1.5	1.5	20	57	57	74	78	82	4	6	1.5	1.5	0.4	1.5	0.8
55	95	30	110	156	17.6	5000	6700	0.86	33111/Q	3CE	55	75.1	30	23	1.5	1.5	22	63	62	83	88	91	5	7	1.5	1.5	0.37	1.6	0.9
60	100	30	134	170	19.6	5300	6300	0.92	33112/Q	3CE	60	80.4	30	23	1.5	1.5	23	67	67	88	93	96	5	7	1.5	1.5	0.4	1.5	0.8
65	110	34	142	208	24	4300	5600	1.30	33113/Q	3DE	65	87.9	34	26.5	1.5	1.5	26	74	72	96	103	106	6	7.5	1.5	1.5	0.4	1.5	0.8
70	120	37	172	250	30	4000	5300	1.70	33114/Q	3DE	70	94.8	37	29	2	1.5	28	80	79	104	112	115	6	8	2	1.5	0.37	1.6	0.9
75	125	37	176	265	31.5	3800	5000	1.80	33115/Q	3DE	75	100	37	29	2	1.5	29	84	84	109	117	120	6	8	2	1.5	0.4	1.5	0.8
80	130	37	179	280	32.5	3600	4800	1.90	33116/Q	3DE	80	105	37	29	2	1.5	30	89	89	114	122	126	6	8	2	1.5	0.43	1.4	0.8
80	130	37	179	280	32.5	3600	4800	1.90	33116TN9/Q	3DE	80	105	37	29	2	1.5	30	89	89	114	122	126	6	8	2	1.5	0.43	1.4	0.8
85	140	41	220	340	38	3400	4500	2.45	33117/Q	3DE	85	112	41	32	2.5	2	32	95	95	122	130	135	7	9	2	2	0.4	1.5	0.8
90	150	45	251	390	43	3000	4300	3.10	33118/Q	3DE	90	120	45	35	2.5	2	35	101	101	130	140	144	7	10	2	2	0.4	1.5	0.8
90	150	45	251	390	43	3000	4300	3.10	33118TN9/Q	3DE	90	120	45	35	2.5	2	35	101	101	130	140	144	7	10	2	2	0.4	1.5	0.8
110	180	56	369	630	67	2600	3400	5.55	33122	3EE	110	146	56	43	2.5	2	44	121	121	155	170	174	9	13	2	2	0.43	1.4	0.8