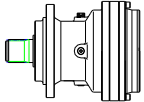
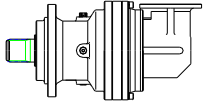


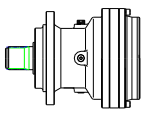
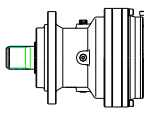
NB300 series gear motor

P1=22KW n1=1400 min⁻¹

n₂ (min ⁻¹)	M₂ (N.m)	S	I 1:	P_t (KW)			IEC Motor type	Check Thermal Power Pt >= P1	Dimension Page Number
1.8	101889	1.16	772	45.0	--	NB316R4	180L-4	OK	PAGE 190
2.2	85887	0.87	650	40.0	--	NB315R4	180L-4	OK	PAGE 180
2.2	85851	1.36	650	45.0	--	NB316R4	180L-4	OK	PAGE 190
2.2	84040	0.95	636	18.0	NB315L4	--	180L-4	NO !	PAGE 180
2.6	71951	1.65	545	45.0	--	NB316R4	180L-4	OK	PAGE 190

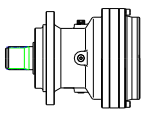
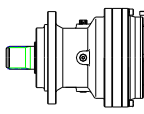
NB300 series gear motor

P1=22KW n1=1400 min⁻¹

n₂ (min ⁻¹)	M₂ (N.m)	S	I 1:	P_t (KW)			IEC Motor type	Check Thermal Power Pt >= P1	Dimension Page Number
2.6	71773	1.07	544	18.0	NB315L4	--	180L-4	NO !	PAGE 180
2.6	70078	0.95	531	40.0	--	NB315R4	180L-4	OK	PAGE 180
3.0	60991	1.07	462	40.0	--	NB315R4	180L-4	OK	PAGE 180
3.0	60868	1.24	461	18.0	NB315L4	--	180L-4	NO !	PAGE 180
3.0	60625	1.86	459	45.0	--	NB316R4	180L-4	OK	PAGE 190
3.6	51391	1.32	389	40.0	--	NB315R4	180L-4	OK	PAGE 180
3.6	51129	1.45	387	18.0	NB315L4	--	180L-4	NO !	PAGE 180
3.6	50810	2.15	385	45.0	--	NB316R4	180L-4	OK	PAGE 190
3.6	50725	0.87	384	22.0	--	NB313R4	180L-4	OK	PAGE 170
4.1	45522	0.95	345	22.0	--	NB313R4	180L-4	OK	PAGE 170
4.2	44545	2.07	337	18.0	NB315L4	--	180L-4	NO !	PAGE 180
4.3	43070	1.78	326	40.0	--	NB315R4	180L-4	OK	PAGE 180
4.6	41134	1.49	301	30.0	NB315L3	--	180L-4	OK	PAGE 180
4.7	39592	2.48	300	45.0	--	NB316R4	180L-4	OK	PAGE 190
4.8	38152	1.12	289	22.0	--	NB313R4	180L-4	OK	PAGE 170
5.0	37306	0.85	283	22.0	--	NB311R4	180L-4	OK	PAGE 160
5.0	36783	2.07	279	40.0	--	NB315R4	180L-4	OK	PAGE 180
5.4	35252	1.24	258	18.0	NB313L3	--	180L-4	NO !	PAGE 170
5.5	34660	1.96	254	30.0	NB315L3	--	180L-4	OK	PAGE 180
5.8	32048	1.28	243	22.0	--	NB313R4	180L-4	OK	PAGE 170
5.9	31266	0.95	237	22.0	--	NB311R4	180L-4	OK	PAGE 160
5.9	31195	2.48	236	40.0	--	NB315R4	180L-4	OK	PAGE 180
6.0	30851	3.10	234	45.0	--	NB316R4	180L-4	OK	PAGE 190
6.3	30455	0.88	223	18.0	NB311L3	--	180L-4	NO !	PAGE 160
6.4	29730	1.44	218	18.0	NB313L3	--	180L-4	NO !	PAGE 170
6.6	27978	1.45	212	22.0	--	NB313R4	180L-4	OK	PAGE 170
6.8	28280	2.33	207	30.0	NB315L3	--	180L-4	OK	PAGE 180
6.9	27831	2.33	204	30.0	NB316L3	--	180L-4	OK	PAGE 190
7.0	26263	1.07	199	22.0	--	NB311R4	180L-4	OK	PAGE 160
7.1	26204	2.89	198	40.0	--	NB315R4	180L-4	OK	PAGE 180
7.4	25013	1.45	189	22.0	--	NB313R4	180L-4	OK	PAGE 170
7.4	25661	1.00	188	18.0	NB311L3	--	180L-4	NO !	PAGE 160
7.6	25050	1.60	183	18.0	NB313L3	--	180L-4	NO !	PAGE 170
7.8	24613	2.56	180	30.0	NB315L3	--	180L-4	OK	PAGE 180
8.1	22928	1.20	174	22.0	--	NB311R4	180L-4	OK	PAGE 160
8.1	22829	3.31	173	40.0	--	NB315R4	180L-4	OK	PAGE 180
8.2	23451	2.56	172	30.0	NB316L3	--	180L-4	OK	PAGE 190
8.5	21837	1.45	165	22.0	--	NB313R4	180L-4	OK	PAGE 170
8.7	22008	0.88	161	18.0	NB310L3	--	180L-4	NO !	PAGE 150
9.0	20465	1.32	155	22.0	--	NB311R4	180L-4	OK	PAGE 160
9.1	20969	1.12	154	18.0	NB311L3	--	180L-4	NO !	PAGE 160
9.2	20739	3.03	152	30.0	NB315L3	--	180L-4	OK	PAGE 180
9.2	20048	3.31	152	40.0	--	NB315R4	180L-4	OK	PAGE 180
9.3	20470	1.80	150	18.0	NB313L3	--	180L-4	NO !	PAGE 170
9.7	19751	0.96	145	18.0	NB310L3	--	180L-4	NO !	PAGE 150
9.8	19573	1.60	143	40.0	--	NB313R3	180L-4	OK	PAGE 170
10.2	18818	1.20	138	18.0	NB311L3	--	180L-4	NO !	PAGE 160
10.4	18370	2.00	135	18.0	NB313L3	--	180L-4	NO !	PAGE 170
10.9	17015	1.45	129	22.0	--	NB313R4	180L-4	OK	PAGE 170
11.3	16989	3.50	124	75.0	--	NB315R3	180L-4	OK	PAGE 180
11.3	16910	1.40	124	40.0	--	NB311R3	180L-4	OK	PAGE 160

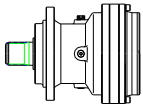
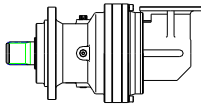
NB300 series gear motor

P1=22KW n1=1400 min⁻¹

n ₂ (min ⁻¹)	M ₂ (N.m)	S	I 1:	P _t (KW)			IEC Motor type	Check Thermal Power Pt >= P1	Dimension Page Number
11.3	16868	1.12	124	18.0	NB310L3	--	180L-4	NO !	PAGE 150
11.6	16507	1.80	121	40.0	--	NB313R3	180L-4	OK	PAGE 170
12.1	15772	1.40	116	18.0	NB311L3	--	180L-4	NO !	PAGE 160
12.4	15396	2.20	113	18.0	NB313L3	--	180L-4	NO !	PAGE 170
13.4	14305	1.28	105	18.0	NB310L3	--	180L-4	NO !	PAGE 150
13.4	14248	1.60	104	40.0	--	NB311R3	180L-4	OK	PAGE 160
13.7	13909	2.00	102	40.0	--	NB313R3	180L-4	OK	PAGE 170
14.4	13248	1.52	97.0	18.0	NB311L3	--	180L-4	NO !	PAGE 160
14.8	12933	2.20	94.7	18.0	NB313L3	--	180L-4	NO !	PAGE 170
15.9	12016	1.48	88.0	18.0	NB310L3	--	180L-4	NO !	PAGE 150
16.0	11941	1.80	87.5	40.0	--	NB311R3	180L-4	OK	PAGE 160
16.2	11788	1.08	86.3	20.0	--	NB310R3	180L-4	NO !	PAGE 150
16.4	11657	2.40	85.4	40.0	--	NB313R3	180L-4	OK	PAGE 170
16.5	11566	1.68	84.7	18.0	NB311L3	--	180L-4	NO !	PAGE 160
16.9	11290	2.32	82.7	18.0	NB313L3	--	180L-4	NO !	PAGE 170
17.0	11215	1.12	82.1	11.0	NB309L3	--	180L-4	NO !	PAGE 140
18.5	10323	1.84	75.6	18.0	NB311L3	--	180L-4	NO !	PAGE 160
18.9	10122	1.32	74.1	20.0	--	NB310R3	180L-4	NO !	PAGE 150
18.9	10094	1.68	73.9	18.0	NB310L3	--	180L-4	NO !	PAGE 150
18.9	10094	2.40	73.9	18.0	NB313L3	--	180L-4	NO !	PAGE 170
20.5	9305	2.00	68.1	40.0	--	NB311R3	180L-4	OK	PAGE 160
21.0	9098	2.40	66.6	40.0	--	NB313R3	180L-4	OK	PAGE 170
21.2	9012	2.00	66.0	18.0	NB311L3	--	180L-4	NO !	PAGE 160
21.7	8812	2.60	64.5	18.0	NB313L3	--	180L-4	NO !	PAGE 170
22.1	8645	1.48	63.3	20.0	--	NB310R3	180L-4	NO !	PAGE 150
22.4	8541	1.00	62.5	11.0	NB307L3	--	180L-4	NO !	PAGE 130
22.4	8541	1.32	62.5	11.0	NB309L3	--	180L-4	NO !	PAGE 140
24.7	7739	2.00	56.7	18.0	NB310L3	--	180L-4	NO !	PAGE 150
24.8	7698	0.88	56.4	20.0	--	NB307R3	180L-4	NO !	PAGE 130
25.6	7456	1.12	54.6	11.0	NB307L3	--	180L-4	NO !	PAGE 130
25.6	7456	1.44	54.6	11.0	NB309L3	--	180L-4	NO !	PAGE 140
26.1	7331	1.64	53.7	20.0	--	NB310R3	180L-4	NO !	PAGE 150
26.4	7251	2.40	53.1	40.0	--	NB311R3	180L-4	OK	PAGE 160
27.0	7089	2.80	51.9	40.0	--	NB313R3	180L-4	OK	PAGE 170
27.2	7023	2.40	51.4	18.0	NB311L3	--	180L-4	NO !	PAGE 160
27.8	6867	3.20	50.3	18.0	NB313L3	--	180L-4	NO !	PAGE 170
29.0	6819	2.08	48.3	22.0	NB310L2	--	180L-4	OK	PAGE 150
29.6	6466	1.00	47.4	20.0	--	NB307R3	180L-4	NO !	PAGE 130
31.0	6158	1.80	45.1	20.0	--	NB310R3	180L-4	NO !	PAGE 150
32.9	5810	1.68	42.5	11.0	NB309L3	--	180L-4	NO !	PAGE 140
33.0	5992	1.24	42.5	18.0	NB307L2	--	180L-4	NO !	PAGE 130
33.0	5992	1.62	42.5	18.0	NB309L2	--	180L-4	NO !	PAGE 140
35.3	5408	1.80	39.6	20.0	--	NB310R3	180L-4	NO !	PAGE 150
35.5	5564	2.48	39.4	22.0	NB310L2	--	180L-4	OK	PAGE 150
36.1	5476	3.61	38.8	25.0	NB311L2	--	180L-4	OK	PAGE 160
39.1	5049	1.43	35.8	18.0	NB307L2	--	180L-4	NO !	PAGE 130
39.1	5049	2.21	35.8	18.0	NB309L2	--	180L-4	NO !	PAGE 140
41.6	4752	2.93	33.7	22.0	NB310L2	--	180L-4	OK	PAGE 150
43.5	4399	1.00	32.2	20.0	--	NB309R3	180L-4	NO !	PAGE 140
43.5	4399	1.20	32.2	20.0	--	NB307R3	180L-4	NO !	PAGE 130
47.9	4126	1.74	29.3	18.0	NB307L2	--	180L-4	NO !	PAGE 130

NB300 series gear motor

P1=22KW n1=1400 min⁻¹

n₂ (min ⁻¹)	M₂ (N.m)	S	I 1:	P_t (KW)			IEC Motor type	Check Thermal Power Pt >= P1	Dimension Page Number
47.9	4126	2.32	29.3	18.0	NB309L2	--	180L-4	NO !	PAGE 140
48.4	4080	3.16	28.9	22.0	NB310L2	--	180L-4	OK	PAGE 150
53.3	3703	1.93	26.3	18.0	NB307L2	--	180L-4	NO !	PAGE 130
53.3	3703	2.32	26.3	18.0	NB309L2	--	180L-4	NO !	PAGE 140
56.7	3485	3.38	24.7	22.0	NB310L2	--	180L-4	OK	PAGE 150
59.4	3327	1.62	23.6	35.0	--	NB307R2	180L-4	OK	PAGE 130
59.4	3327	1.74	23.6	35.0	--	NB309R2	180L-4	OK	PAGE 140
63.6	3103	2.13	22.0	18.0	NB307L2	--	180L-4	NO !	PAGE 130
63.6	3103	2.32	22.0	18.0	NB309L2	--	180L-4	NO !	PAGE 140
70.4	2803	1.74	19.9	35.0	--	NB307R2	180L-4	OK	PAGE 130
70.4	2803	1.74	19.9	35.0	--	NB309R2	180L-4	OK	PAGE 140
75.8	2607	2.32	18.5	18.0	NB307L2	--	180L-4	NO !	PAGE 130
75.8	2607	2.32	18.5	18.0	NB309L2	--	180L-4	NO !	PAGE 140
84.0	2350	1.93	16.7	35.0	--	NB307R2	180L-4	OK	PAGE 130
84.0	2350	1.93	16.7	35.0	--	NB309R2	180L-4	OK	PAGE 140
86.8	2276	2.32	16.1	18.0	NB307L2	--	180L-4	NO !	PAGE 130
86.8	2276	2.32	16.1	18.0	NB307L2	--	180L-4	NO !	PAGE 130
86.8	2276	2.32	16.1	18.0	NB309L2	--	180L-4	NO !	PAGE 140
108	1831	2.32	13.0	35.0	--	NB307R2	180L-4	OK	PAGE 130
108	1831	2.32	13.0	35.0	--	NB307R2	180L-4	OK	PAGE 130
108	1831	2.32	13.0	35.0	--	NB307R2	180L-4	OK	PAGE 130
108	1831	2.32	13.0	35.0	--	NB307R2	180L-4	OK	PAGE 130
108	1831	2.32	13.0	35.0	--	NB309R2	180L-4	OK	PAGE 140
111	1773	2.32	12.6	18.0	NB307L2	--	180L-4	NO !	PAGE 130
111	1773	2.32	12.6	18.0	NB309L2	--	180L-4	NO !	PAGE 140
197	1032	2.62	7.1	18.0	NB306L1	--	180L-4	NO !	PAGE 120
242	842	3.28	5.8	18.0	NB306L1	--	180L-4	NO !	PAGE 120
283	719	3.28	4.9	18.0	NB306L1	--	180L-4	NO !	PAGE 120
334	610	3.28	4.2	18.0	NB306L1	--	180L-4	NO !	PAGE 120
380	536	3.28	3.7	18.0	NB306L1	--	180L-4	NO !	PAGE 120