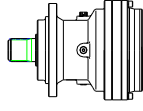
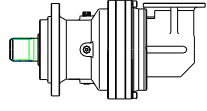


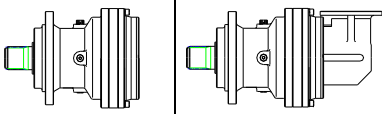
# NB300 series gear motor

**P1=0.75KW      n1=1400 min<sup>-1</sup>**

n <sub>2</sub> (min <sup>-1</sup> )	M <sub>2</sub> (N.m)	S	I 1:	P <sub>t</sub> (KW)			IEC Motor type	Check Thermal Power Pt >= P1	Dimension Page Number
0.59	10684	2.18	2373	11.0	NB310L4	--	802-4	OK	PAGE 150
0.64	9914	0.97	2202	7.5	NB307L4	--	802-4	OK	PAGE 130
0.64	9914	1.70	2202	7.5	NB309L4	--	802-4	OK	PAGE 140
0.68	9206	0.85	2045	6.0	NB306L4	--	802-4	OK	PAGE 120
0.72	8718	2.67	1937	11.0	NB310L4	--	802-4	OK	PAGE 150
0.75	8353	1.21	1856	7.5	NB307L4	--	802-4	OK	PAGE 130
0.75	8353	1.94	1856	7.5	NB309L4	--	802-4	OK	PAGE 140
0.84	7523	0.97	1671	6.0	NB306L4	--	802-4	OK	PAGE 120
0.88	7124	3.03	1582	11.0	NB310L4	--	802-4	OK	PAGE 150
0.92	6826	1.45	1516	7.5	NB307L4	--	802-4	OK	PAGE 130
0.92	6826	2.55	1516	7.5	NB309L4	--	802-4	OK	PAGE 140
1.05	6028	1.16	1339	6.0	NB306L4	--	802-4	OK	PAGE 120
1.1	5655	0.85	1256	6.0	NB305L4	--	802-4	OK	PAGE 110
1.2	5470	2.06	1215	7.5	NB307L4	--	802-4	OK	PAGE 130
1.2	5470	2.06	1215	7.5	NB307L4	--	802-4	OK	PAGE 130
1.2	5470	3.03	1215	7.5	NB309L4	--	802-4	OK	PAGE 140
1.2	5409	1.33	1202	6.0	NB306L4	--	802-4	OK	PAGE 120
1.3	4909	2.42	1090	7.5	NB307L4	--	802-4	OK	PAGE 130
1.3	4909	3.27	1090	7.5	NB309L4	--	802-4	OK	PAGE 140
1.4	4620	1.70	1026	6.0	NB306L4	--	802-4	OK	PAGE 120
1.4	4531	1.21	1007	6.0	NB305L4	--	802-4	OK	PAGE 110
1.5	4114	2.67	914	7.5	NB307L4	--	802-4	OK	PAGE 130
1.7	3702	2.06	822	6.0	NB306L4	--	802-4	OK	PAGE 120
1.7	3631	1.45	806	6.0	NB305L4	--	802-4	OK	PAGE 110
1.8	3456	3.15	768	7.5	NB307L4	--	802-4	OK	PAGE 130
1.9	3353	1.58	745	6.0	NB305L4	--	802-4	OK	PAGE 110
1.9	3291	2.91	731	6.0	NB306L4	--	802-4	OK	PAGE 120
1.9	3262	0.91	725	12.0	--	NB305R4	802-4	OK	PAGE 110
2.0	3212	1.82	714	12.0	--	NB306R4	802-4	OK	PAGE 120
2.2	2823	3.03	627	14.0	--	NB307R4	802-4	OK	PAGE 130
2.3	2797	0.85	621	6.0	NB303L4	--	802-4	OK	PAGE 100
2.3	2797	1.82	621	6.0	NB305L4	--	802-4	OK	PAGE 110
2.4	2637	3.52	586	6.0	NB306L4	--	802-4	OK	PAGE 120
2.4	2621	2.42	582	12.0	--	NB306R4	802-4	OK	PAGE 120

## NB300 series gear motor

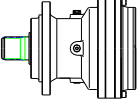
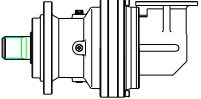
**P1=0.75KW**      **n1=1400 min<sup>-1</sup>**

n <sub>2</sub> (min <sup>-1</sup> )	M <sub>2</sub> (N.m)	S	I 1:	P <sub>t</sub> (KW)			IEC Motor type	Check Thermal Power Pt >= P1	Dimension Page Number
2.6	2392	1.45	531	12.0	--	NB305R4	802-4	OK	PAGE 110
2.9	2142	2.91	476	12.0	--	NB306R4	802-4	OK	PAGE 120
3.0	2130	1.09	473	6.0	NB303L4	--	802-4	OK	PAGE 100
3.0	2130	2.42	473	6.0	NB305L4	--	802-4	OK	PAGE 110
3.3	1917	1.09	426	12.0	--	NB303R4	802-4	OK	PAGE 100
3.3	1917	2.30	426	12.0	--	NB305R4	802-4	OK	PAGE 110
3.4	1859	1.21	413	6.0	NB303L4	--	802-4	OK	PAGE 100
3.4	1859	2.79	413	6.0	NB305L4	--	802-4	OK	PAGE 110
3.6	1736	0.97	386	6.0	NB301L4	--	802-4	OK	PAGE 90
3.7	1716	3.52	381	12.0	--	NB306R4	802-4	OK	PAGE 120
3.7	1704	1.03	378	10.0	--	NB301R4	802-4	OK	PAGE 90
3.8	1641	1.45	364	6.0	NB303L4	--	802-4	OK	PAGE 100
3.8	1641	3.15	364	6.0	NB305L4	--	802-4	OK	PAGE 110
3.9	1610	1.58	358	12.0	--	NB303R4	802-4	OK	PAGE 100
3.9	1610	3.15	358	12.0	--	NB305R4	802-4	OK	PAGE 110
4.0	1645	0.94	353	7.5	NB303L3	--	802-4	OK	PAGE 100
4.0	1645	1.76	353	7.5	NB305L3	--	802-4	OK	PAGE 110
4.0	1620	3.28	348	7.5	NB306L3	--	802-4	OK	PAGE 120
4.4	1432	1.58	318	6.0	NB303L4	--	802-4	OK	PAGE 100
4.7	1392	1.17	299	7.5	NB301L3	--	802-4	OK	PAGE 90
4.7	1338	1.21	297	6.0	NB301L4	--	802-4	OK	PAGE 90
4.8	1312	1.33	292	10.0	--	NB301R4	802-4	OK	PAGE 90
4.9	1290	1.94	287	12.0	--	NB303R4	802-4	OK	PAGE 100
5.0	1250	1.82	278	6.0	NB303L4	--	802-4	OK	PAGE 100
5.4	1207	1.41	259	7.5	NB303L3	--	802-4	OK	PAGE 100
5.4	1207	2.81	259	7.5	NB305L3	--	802-4	OK	PAGE 110
6.0	1052	1.58	234	10.0	--	NB301R4	802-4	OK	PAGE 90
6.1	1073	1.52	230	7.5	NB301L3	--	802-4	OK	PAGE 90
6.3	1000	0.85	222	10.0	--	NB300R4	802-4	OK	PAGE 80
6.3	1000	1.70	222	10.0	--	NB301R4	802-4	OK	PAGE 90
6.3	994	2.42	221	12.0	--	NB303R4	802-4	OK	PAGE 100
6.7	967	2.11	208	7.5	NB303L3	--	802-4	OK	PAGE 100
7.6	859	1.00	185	7.5	NB300L3	--	802-4	OK	PAGE 80
7.6	859	1.88	185	7.5	NB301L3	--	802-4	OK	PAGE 90
7.8	810	1.03	180	10.0	--	NB300R4	802-4	OK	PAGE 80
7.8	810	2.06	180	10.0	--	NB301R4	802-4	OK	PAGE 90
8.0	812	3.05	174	7.5	NB303L3	--	802-4	OK	PAGE 100
8.3	757	3.15	168	12.0	--	NB303R4	802-4	OK	PAGE 100
9.8	662	1.29	142	7.5	NB300L3	--	802-4	OK	PAGE 80
9.8	662	2.34	142	7.5	NB301L3	--	802-4	OK	PAGE 90
10.3	610	1.33	135	10.0	--	NB300R4	802-4	OK	PAGE 80
10.3	610	2.67	135	10.0	--	NB301R4	802-4	OK	PAGE 90
12.3	531	1.52	114	7.5	NB300L3	--	802-4	OK	PAGE 80
12.3	531	2.81	114	7.5	NB301L3	--	802-4	OK	PAGE 90
12.9	504	1.64	108	7.5	NB300L3	--	802-4	OK	PAGE 80
12.9	504	2.93	108	7.5	NB301L3	--	802-4	OK	PAGE 90
13.2	495	1.05	106	12.0	--	NB300R3	802-4	OK	PAGE 80
13.2	495	2.23	106	12.0	--	NB301R3	802-4	OK	PAGE 90
13.4	470	1.70	104	10.0	--	NB300R4	802-4	OK	PAGE 80
13.4	470	3.27	104	10.0	--	NB301R4	802-4	OK	PAGE 90
15.9	409	1.99	87.8	7.5	NB300L3	--	802-4	OK	PAGE 80

NB300 series gear motor

**P1=0.75KW**

**n1=1400 min<sup>-1</sup>**

<b>n<sub>2</sub></b> (min <sup>-1</sup> )	<b>M<sub>2</sub></b> (N.m)	<b>S</b>	<b>I</b> <b>1:</b>	<b>P<sub>t</sub></b> (KW)			IEC Motor type	Check Thermal Power Pt >= P1	Dimension Page Number
16.4	396	1.52	85.2	12.0	--	NB300R3	802-4	OK	PAGE 80
16.4	396	3.16	85.2	12.0	--	NB301R3	802-4	OK	PAGE 90
17.6	358	2.18	79.5	10.0	--	NB300R4	802-4	OK	PAGE 80
21.2	308	2.58	66.1	7.5	NB300L3	--	802-4	OK	PAGE 80
21.3	305	2.58	65.6	12.0	--	NB300R3	802-4	OK	PAGE 80
26.6	245	3.16	52.6	12.0	--	NB300R3	802-4	OK	PAGE 80
27.0	249	2.16	51.8	7.5	NB300L2	--	802-4	OK	PAGE 80
27.5	237	3.28	50.9	7.5	NB300L3	--	802-4	OK	PAGE 80
33.7	200	3.18	41.5	7.5	NB300L2	--	802-4	OK	PAGE 80