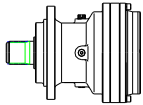
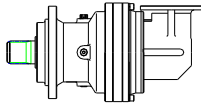


NB300 series gear motor

**P1=45KW      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)			<b>IEC</b> <b>Motor</b> <b>type</b>	<b>Check Thermal</b> <b>Power</b> <b>Pt &gt;= P1</b>	<b>Dimension</b> <b>Page</b> <b>Number</b>
3.0	124006	0.91	459	45.0	--	NB316R4	225M-4	OK	PAGE 190
3.6	103929	1.05	385	45.0	--	NB316R4	225M-4	OK	PAGE 190
4.7	80984	1.21	300	45.0	--	NB316R4	225M-4	OK	PAGE 190
5.9	63808	1.21	236	40.0	--	NB315R4	225M-4	NO !	PAGE 180
6.0	63104	1.52	234	45.0	--	NB316R4	225M-4	OK	PAGE 190
7.1	53599	1.41	198	40.0	--	NB315R4	225M-4	NO !	PAGE 180
8.1	46696	1.62	173	40.0	--	NB315R4	225M-4	NO !	PAGE 180
9.2	41007	1.62	152	40.0	--	NB315R4	225M-4	NO !	PAGE 180
11.3	34750	1.71	124	75.0	--	NB315R3	225M-4	OK	PAGE 180
11.6	33765	0.88	121	40.0	--	NB313R3	225M-4	NO !	PAGE 170
13.4	29280	2.05	105	75.0	--	NB315R3	225M-4	OK	PAGE 180
13.7	28450	0.98	102	40.0	--	NB313R3	225M-4	NO !	PAGE 170
14.6	26757	2.96	96	90.0	--	NB316R3	225M-4	OK	PAGE 190
15.3	25483	2.28	91.2	75.0	--	NB315R3	225M-4	OK	PAGE 180
16.4	23844	1.17	85.4	40.0	--	NB313R3	225M-4	NO !	PAGE 170
17.3	22545	3.42	81	90.0	--	NB316R3	225M-4	OK	PAGE 190
18.2	21472	2.85	76.9	75.0	--	NB315R3	225M-4	OK	PAGE 180
20.7	18895	3.42	68	90.0	--	NB316R3	225M-4	OK	PAGE 190
21.0	18610	1.17	66.6	40.0	--	NB313R3	225M-4	NO !	PAGE 170
21.7	17995	3.42	64.4	75.0	--	NB315R3	225M-4	OK	PAGE 180
25.9	15116	3.42	54.1	75.0	--	NB315R3	225M-4	OK	PAGE 180
26.4	14831	1.17	53.1	40.0	--	NB311R3	225M-4	NO !	PAGE 160
26.6	14724	2.28	53	90.0	--	NB316R3	225M-4	OK	PAGE 190
27.0	14501	1.37	51.9	40.0	--	NB313R3	225M-4	NO !	PAGE 170
29.7	13169	3.42	47.2	75.0	--	NB315R3	225M-4	OK	PAGE 180
70.1	5761	2.87	20.0	55.0	--	NB310R2	225M-4	OK	PAGE 150
73.5	5492	3.31	19.0	75.0	--	NB313R2	225M-4	OK	PAGE 170
76.7	5265	3.31	18.2	75.0	--	NB311R2	225M-4	OK	PAGE 160
83.7	4828	3.31	16.7	75.0	--	NB313R2	225M-4	OK	PAGE 170
91.1	4436	3.31	15.4	75.0	--	NB311R2	225M-4	OK	PAGE 160
95.6	4225	2.87	14.6	55.0	--	NB310R2	225M-4	OK	PAGE 150
114	3549	2.87	12.3	55.0	--	NB310R2	225M-4	OK	PAGE 150
117	3457	3.31	12.0	75.0	--	NB311R2	225M-4	OK	PAGE 160
120	3380	3.31	11.7	75.0	--	NB313R2	225M-4	OK	PAGE 170