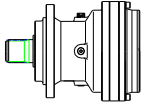
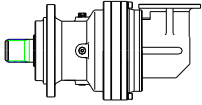


# NB300 series gear motor

**P1=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)			<b>IEC</b> <b>Motor</b> <b>type</b>	<b>Check Thermal</b>	<b>Dimension</b>
								<b>Power</b> <b>Pt &gt;= P1</b>	<b>Page</b> <b>Number</b>
11.3	57916	1.03	124	75.0	--	NB315R3	280S-4	OK	PAGE 180
13.4	48800	1.23	105	75.0	--	NB315R3	280S-4	OK	PAGE 180
14.6	44595	1.78	96	90.0	--	NB316R3	280S-4	OK	PAGE 190
15.3	42472	1.37	91.2	75.0	--	NB315R3	280S-4	OK	PAGE 180
17.3	37576	2.05	81	90.0	--	NB316R3	280S-4	OK	PAGE 190
18.2	35786	1.71	76.9	75.0	--	NB315R3	280S-4	OK	PAGE 180
20.7	31492	2.05	68	90.0	--	NB316R3	280S-4	OK	PAGE 190
21.7	29992	2.05	64.4	75.0	--	NB315R3	280S-4	OK	PAGE 180
25.9	25194	2.05	54.1	75.0	--	NB315R3	280S-4	OK	PAGE 180
26.6	24539	1.37	53	90.0	--	NB316R3	280S-4	OK	PAGE 190
29.7	21949	2.05	47.2	75.0	--	NB315R3	280S-4	OK	PAGE 180
73.5	9154	1.99	19.0	75.0	--	NB313R2	280S-4	OK	PAGE 170
76.7	8774	1.99	18.2	75.0	--	NB311R2	280S-4	OK	PAGE 160
83.7	8047	1.99	16.7	75.0	--	NB313R2	280S-4	OK	PAGE 170
91.1	7393	1.99	15.4	75.0	--	NB311R2	280S-4	OK	PAGE 160
117	5761	1.99	12.0	75.0	--	NB311R2	280S-4	OK	PAGE 160
120	5633	1.99	11.7	75.0	--	NB313R2	280S-4	OK	PAGE 170