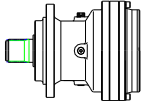
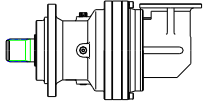


P1=55KW n1=1400 min⁻¹

n₂ (min ⁻¹)	M₂ (N.m)	S	I 1:	P_t (KW)			IEC Motor type	Check Thermal Power Pt >= P1	Dimension Page Number
11.3	42472	1.40	124	75.0	--	NB315R3	250M-4	OK	PAGE 180
13.4	35786	1.68	105	75.0	--	NB315R3	250M-4	OK	PAGE 180
14.6	32703	2.42	96	90.0	--	NB316R3	250M-4	OK	PAGE 190
15.3	31146	1.86	91.2	75.0	--	NB315R3	250M-4	OK	PAGE 180
17.3	27556	2.80	81	90.0	--	NB316R3	250M-4	OK	PAGE 190
18.2	26243	2.33	76.9	75.0	--	NB315R3	250M-4	OK	PAGE 180
20.7	23094	2.80	68	90.0	--	NB316R3	250M-4	OK	PAGE 190
21.7	21994	2.80	64.4	75.0	--	NB315R3	250M-4	OK	PAGE 180
25.9	18475	2.80	54.1	75.0	--	NB315R3	250M-4	OK	PAGE 180

E-mail: nbpg@nb-gearbox.com

 **NBPG** Ningbo
Planetary gearbox

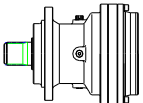
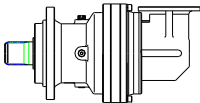
Web: <http://www.nb-gearbox.com>

78

NB300 series gear motor

P1=55KW

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
26.6	17995	1.86	53	90.0	--	NB316R3	250M-4	OK	PAGE 190
29.7	16096	2.80	47.2	75.0	--	NB315R3	250M-4	OK	PAGE 180
70.1	7041	2.35	20.0	55.0	--	NB310R2	250M-4	OK	PAGE 150
73.5	6713	2.71	19.0	75.0	--	NB313R2	250M-4	OK	PAGE 170
76.7	6435	2.71	18.2	75.0	--	NB311R2	250M-4	OK	PAGE 160
83.7	5901	2.71	16.7	75.0	--	NB313R2	250M-4	OK	PAGE 170
91.1	5422	2.71	15.4	75.0	--	NB311R2	250M-4	OK	PAGE 160
95.6	5164	2.35	14.6	55.0	--	NB310R2	250M-4	OK	PAGE 150
114	4337	2.35	12.3	55.0	--	NB310R2	250M-4	OK	PAGE 150
117	4225	2.71	12.0	75.0	--	NB311R2	250M-4	OK	PAGE 160
120	4131	2.71	11.7	75.0	--	NB313R2	250M-4	OK	PAGE 170