



High End Elektromotoren

# PLETTENBERG

## NOVA 30/50/4 P50

Spannung: 100 V

nl=3547.8U/min ns=36.0U/min/V		lo=6,0A kn=-3,94U/min/A		kM=30,60Ncm/A		Wirkungsgrad [%]
Spannung [V]	Strom [A]	Drehzahl [U/min]	Pin [W]	Pout [W]	Drehmoment [Ncm]	
99.8	40.0	3440.5	3990.4	3006.0	834.3	75.33
99.7	45.0	3420.8	4488.5	3536.9	987.3	78.80
99.7	50.0	3401.2	4986.4	4061.5	1140.3	81.45
99.7	55.0	3381.5	5484.1	4579.9	1293.4	83.51
99.7	60.0	3361.8	5981.7	5091.9	1446.4	85.12
99.7	65.0	3342.1	6479.1	5597.6	1599.4	86.39
99.7	70.0	3322.4	6976.4	6097.0	1752.4	87.40
99.6	75.0	3302.7	7473.4	6590.1	1905.4	88.18
99.6	80.0	3283.1	7970.4	7076.9	2058.4	88.79
99.6	85.0	3263.4	8467.1	7557.4	2211.5	89.26
99.6	90.0	3243.7	8963.7	8031.6	2364.5	89.60
99.6	95.0	3224.0	9460.2	8499.4	2517.5	89.84
99.6	100.0	3204.3	9956.4	8961.0	2670.5	90.00
99.5	105.0	3184.6	10452.5	9416.2	2823.5	90.09
99.5	110.0	3164.9	10948.5	9865.2	2976.5	90.11
99.5	115.0	3145.3	11444.3	10307.8	3129.5	90.07
99.5	120.0	3125.6	11939.9	10744.1	3282.6	89.99
99.5	125.0	3105.9	12435.3	11174.2	3435.6	89.86
99.5	130.0	3086.2	12930.6	11597.9	3588.6	89.69
99.5	135.0	3066.5	13425.8	12015.3	3741.6	89.49
99.4	140.0	3046.8	13920.7	12426.4	3894.6	89.27
99.4	145.0	3027.2	14415.5	12831.2	4047.6	89.01
99.4	150.0	3007.5	14910.2	13229.6	4200.7	88.73
99.4	155.0	2987.8	15404.7	13621.8	4353.7	88.43
99.4	160.0	2968.1	15899.0	14007.7	4506.7	88.10
99.4	165.0	2948.4	16393.1	14387.2	4659.7	87.76
99.3	170.0	2928.7	16887.1	14760.5	4812.7	87.41
99.3	175.0	2909.1	17380.9	15127.4	4965.7	87.03
99.3	180.0	2889.4	17874.6	15488.0	5118.7	86.65
99.3	185.0	2869.7	18368.1	15842.3	5271.8	86.25
99.3	190.0	2850.0	18861.4	16190.3	5424.8	85.84
99.3	195.0	2830.3	19354.6	16532.0	5577.8	85.42
99.2	200.0	2810.6	19847.6	16867.4	5730.8	84.98
99.2	205.0	2791.0	20340.5	17196.5	5883.8	84.54
99.2	210.0	2771.3	20833.2	17519.3	6036.8	84.09
99.2	215.0	2751.6	21325.7	17835.8	6189.9	83.64
99.2	220.0	2731.9	21818.0	18145.9	6342.9	83.17

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