



High End Elektromotoren

PLETTENBERG

NOVA 30/50/4 P70 V2

Spannung: 100 V

nl=3354.4U/min ns=34.4U/min/V		lo=12.1A kn=-6.00U/min/A		kM=34.94Ncm/A		Wirkungsgrad [%]
Spannung [V]	Strom [A]	Drehzahl [U/min]	Pin [W]	Pout [W]	Drehmoment [Ncm]	
99.5	20.0	3402.3	1989.2	1198.8	336.5	60.26
99.4	25.0	3356.7	2486.2	1762.8	501.5	70.90
99.4	30.0	3312.0	2983.0	2313.5	667.0	77.56
99.4	35.0	3268.2	3479.6	2851.4	833.2	81.95
99.4	40.0	3225.3	3976.1	3376.9	999.8	84.93
99.4	45.0	3183.3	4472.5	3890.4	1167.1	86.98
99.4	50.0	3142.2	4968.7	4392.2	1334.8	88.40
99.4	55.0	3101.9	5464.8	4882.8	1503.2	89.35
99.3	60.0	3062.6	5960.7	5362.5	1672.1	89.96
99.3	65.0	3024.1	6456.5	5831.7	1841.5	90.32
99.3	70.0	2986.6	6952.2	6290.9	2011.5	90.49
99.3	75.0	2949.9	7447.7	6740.5	2182.0	90.50
99.3	80.0	2914.1	7943.0	7180.9	2353.1	90.40
99.3	85.0	2879.2	8438.3	7612.4	2524.8	90.21
99.3	90.0	2845.2	8933.3	8035.6	2697.0	89.95
99.2	95.0	2812.1	9428.3	8450.9	2869.8	89.63
99.2	100.0	2779.9	9923.0	8858.5	3043.1	89.27
99.2	105.0	2748.5	10417.7	9259.1	3216.9	88.88
99.2	110.0	2718.1	10912.2	9653.0	3391.4	88.46
99.2	115.0	2688.5	11406.5	10040.7	3566.3	88.03
99.2	120.0	2659.9	11900.7	10422.6	3741.9	87.58
99.2	125.0	2632.1	12394.8	10799.1	3917.9	87.13
99.1	130.0	2605.2	12888.7	11170.7	4094.6	86.67
99.1	135.0	2579.2	13382.5	11537.8	4271.8	86.22
99.1	140.0	2554.1	13876.1	11900.9	4449.5	85.77
99.1	145.0	2529.9	14369.6	12260.5	4627.8	85.32
99.1	150.0	2506.6	14862.9	12616.9	4806.7	84.89
99.1	155.0	2484.1	15356.1	12970.7	4986.1	84.47
99.1	160.0	2462.6	15849.2	13322.3	5166.0	84.06
99.0	165.0	2441.9	16342.1	13672.1	5346.5	83.66
99.0	170.0	2422.2	16834.9	14020.8	5527.6	83.28
99.0	175.0	2403.3	17327.5	14368.6	5709.2	82.92
99.0	180.0	2385.3	17820.0	14716.1	5891.4	82.58
99.0	185.0	2368.2	18312.3	15063.8	6074.1	82.26
99.0	190.0	2352.0	18804.5	15412.2	6257.4	81.96
99.0	195.0	2336.7	19296.5	15761.7	6441.3	81.68
98.9	200.0	2322.3	19788.4	16112.8	6625.6	81.43

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