



High End Elektromotoren

PLETTENBERG

NOVA 30/50/4 P70 V2

Spannung: 110 V

nl=3693.9U/min ns=34.4U/min/V		lo=11.8A kn=-6.55U/min/A		kM=35.08Ncm/A		Wirkungsgrad [%]
Spannung [V]	Strom [A]	Drehzahl [U/min]	Pin [W]	Pout [W]	Drehmoment [Ncm]	
109.4	20.0	3744.4	2188.8	1349.7	344.2	61.66
109.4	25.0	3694.6	2735.6	1973.8	510.1	72.15
109.4	30.0	3645.9	3282.2	2583.3	676.6	78.71
109.4	35.0	3598.1	3828.6	3178.8	843.6	83.03
109.4	40.0	3551.3	4374.9	3760.6	1011.2	85.96
109.4	45.0	3505.5	4921.1	4329.2	1179.3	87.97
109.3	50.0	3460.7	5467.0	4885.0	1348.0	89.35
109.3	55.0	3416.8	6012.8	5428.5	1517.2	90.28
109.3	60.0	3373.9	6558.5	5960.1	1686.9	90.88
109.3	65.0	3331.9	7103.9	6480.1	1857.2	91.22
109.3	70.0	3291.0	7649.3	6989.2	2028.0	91.37
109.3	75.0	3251.0	8194.4	7487.8	2199.4	91.38
109.2	80.0	3212.0	8739.4	7976.2	2371.3	91.27
109.2	85.0	3174.0	9284.2	8454.9	2543.8	91.07
109.2	90.0	3136.9	9828.9	8924.5	2716.8	90.80
109.2	95.0	3100.8	10373.4	9385.4	2890.3	90.48
109.2	100.0	3065.7	10917.7	9838.0	3064.4	90.11
109.2	105.0	3031.6	11461.9	10282.9	3239.1	89.71
109.1	110.0	2998.4	12005.9	10720.4	3414.3	89.29
109.1	115.0	2966.2	12549.7	11151.2	3590.0	88.86
109.1	120.0	2935.0	13093.4	11575.5	3766.3	88.41
109.1	125.0	2904.7	13636.9	11994.1	3943.1	87.95
109.1	130.0	2875.4	14180.3	12407.3	4120.4	87.50
109.1	135.0	2847.1	14723.5	12815.6	4298.3	87.04
109.0	140.0	2819.8	15266.5	13219.5	4476.8	86.59
109.0	145.0	2793.5	15809.4	13619.5	4655.8	86.15
109.0	150.0	2768.1	16352.1	14016.2	4835.3	85.72
109.0	155.0	2743.7	16894.6	14410.0	5015.4	85.29
109.0	160.0	2720.2	17437.0	14801.5	5196.0	84.89
109.0	165.0	2697.8	17979.2	15191.1	5377.2	84.49
108.9	170.0	2676.3	18521.2	15579.4	5558.9	84.12
108.9	175.0	2655.8	19063.1	15966.8	5741.1	83.76
108.9	180.0	2636.2	19604.8	16354.0	5923.9	83.42
108.9	185.0	2617.7	20146.4	16741.4	6107.3	83.10
108.9	190.0	2600.1	20687.8	17129.6	6291.2	82.80
108.9	195.0	2583.5	21229.0	17519.0	6475.6	82.52
108.9	200.0	2567.8	21770.1	17910.3	6660.6	82.27

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