

## DOGA DC-MOTOR TYPE 168

Vinduesviskermotor type 168/169

168.4105.2B.04  
Motor12VDC 1800Rpm

- 750 til 3000 rpm
- Op til 0,75 Nm nom. moment
- Højt startmoment
- Støjsvag og kompakt



### PRODUKTBESKRIVELSE

Motor type 168 opfylder tæthedsklasse IP40 og vejer 2,6 kg. De angivne data gælder ved kontinuerlig drift, S1. På engelsk windscreen wiper motor.

Best. nr.	Spænding	Nom. hastighed	Nom. moment	Nom. strøm	Startmoment	Startstrøm	Aksel	Indkobling	Stik	Design	Kurve
	VDC	rpm	Nm	A	Nm	A					
168.4105.2B.04	12	1900	0.50	14	3.0	64	E8	EE1	C8	A	3
168.4105.3B.04	24	1900	0.50	7	3.0	32	E8	EE1	C8	A	37
168.4108.2B.04	12	2800	0.45	19	3.0	100	E9	EE4	C9	A	39
168.4108.3B.04	24	2800	0.45	10	3.0	52	E9	EE4	C9	A	39
168.4111.2B.04	12	1000	0.75	11	2.8	36	E11	EE2	C9	A	40
168.4111.3B.04	24	1000	0.75	5.5	2.8	18	E11	EE2	C9	A	40
168.4112.2B.04	12	1500	0.70	14	3.0	56	E12	EE2	C11	A	42
168.4112.3B.04	24	1500	0.70	7	3.0	28	E12	EE2	C11	A	42
168.4115.3B.04	24	3000	0.50	11	3.0	70	E13/E41	EE2	C13	A	41
168.4116.2B.04	12	1900	0.50	14	3.0	64	E8	EE1	C8	D	37
168.4116.3B.04	24	1900	0.50	7	3.0	32	E8	EE1	C8	D	27
168.4121.3B.04E	24	3000	0.50	11	3.0	70	E11/E11	F2	C13	B	41
168.4122.3B.04	24	1000	0.75	5.5	2.8	18	E13/E41	EE2	C13	A	40
168.4123.2B.04	12	2100	0.50	16	3.0	7	E13/E41	EE2	C13	A	43

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168.4123.3B.04	24	2100	0.50	8	3.0	38	E13/E41	EE2	C13	A	43
168.4134.3B.04	2	750	0.30	1.5	1.5	7	E59	EE2	C9	A	44
168.4136.3B.00E	24	1000	0.75	5.5	2.8	18	E63	F2	C42	C	40

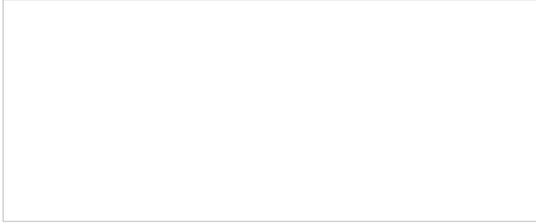
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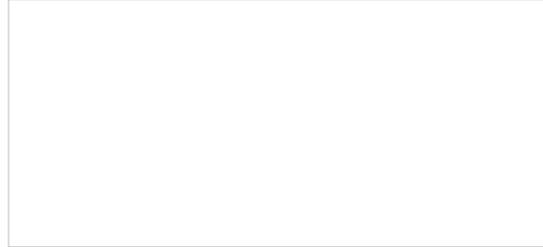
**Design**

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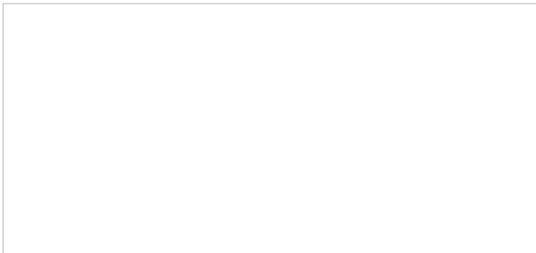
**A**



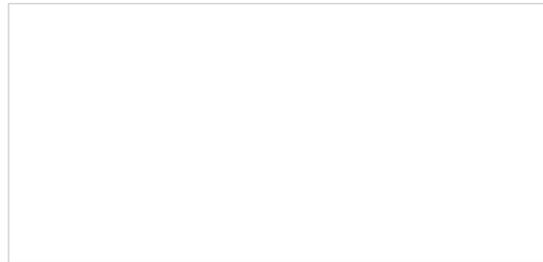
**B**

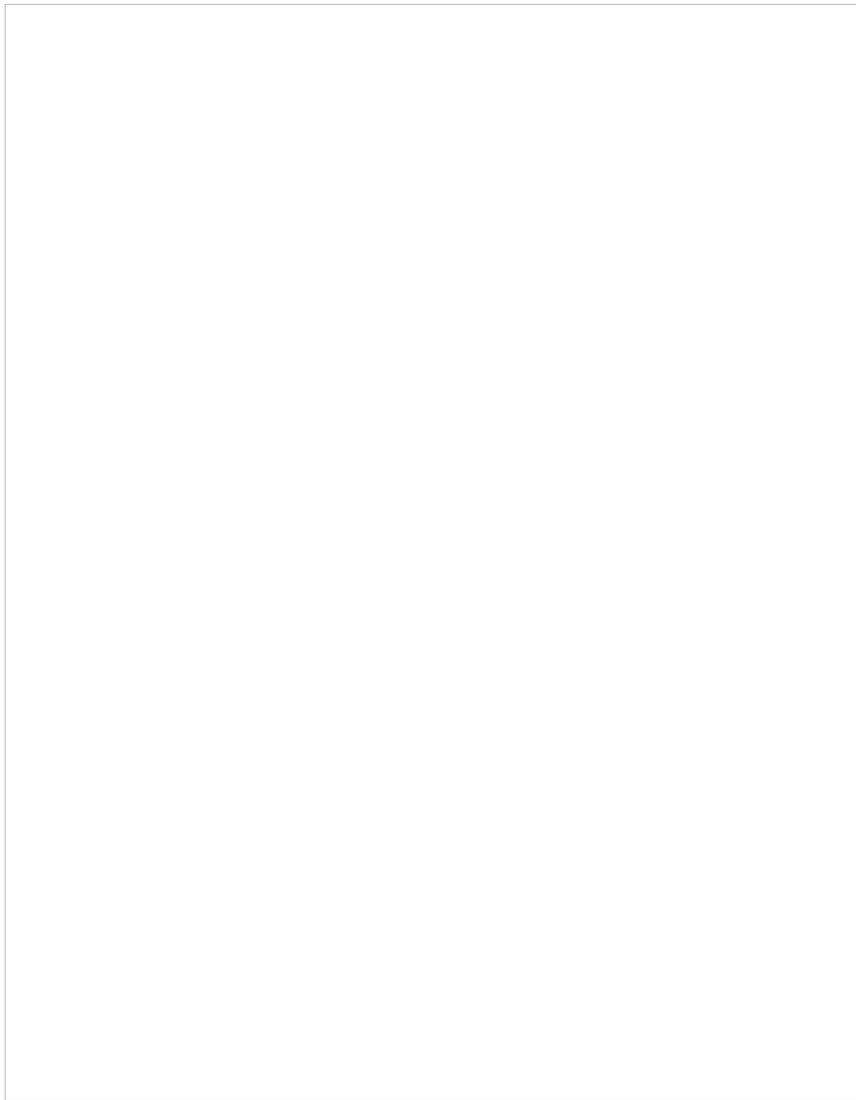


**C**



**D**





## MOTOR MED PLANETGEAR

Motor					Gear		
Best. nr.	Motortype	Spænding	Hastighed	Kurve	Udveksling	Trin	Længde
		VDC	rpm		i		mm
168.4143.2B.00	168.4108.2B.00	12	3200	39	4:1	1	73,2
168.4143.3B.00	168.4108.3B.00	24	3200	39	4:1	1	73,2
168.4144.2B.00	168.4108.2B.00	12	3200	39	25:1	2	90,1
168.4144.3B.00	168.4108.3B.00	24	3200	39	25:1	2	90,1
168.4145.2B.00	168.4108.2B.00	12	3200	39	71:1	3	106,9
168.4145.3B.00	168.4108.3B.00	24	3200	39	71:1	3	106,9

## SPECIFIKATIONER

<b>Forsyningsspænding</b>	12 V DC
<b>Nominal torque</b>	0,5
<b>Nominel hastighed</b>	1900 omdr/min
<b>Nominel strøm</b>	14 A
<b>IP-klasse</b>	IP40
<b>Shaft Diameter</b>	8 mm
<b>Max moment</b>	3
<b>Torque characteristics</b>	37
<b>Strøm maks</b>	64 A
<b>Vægt</b>	2,6 kg