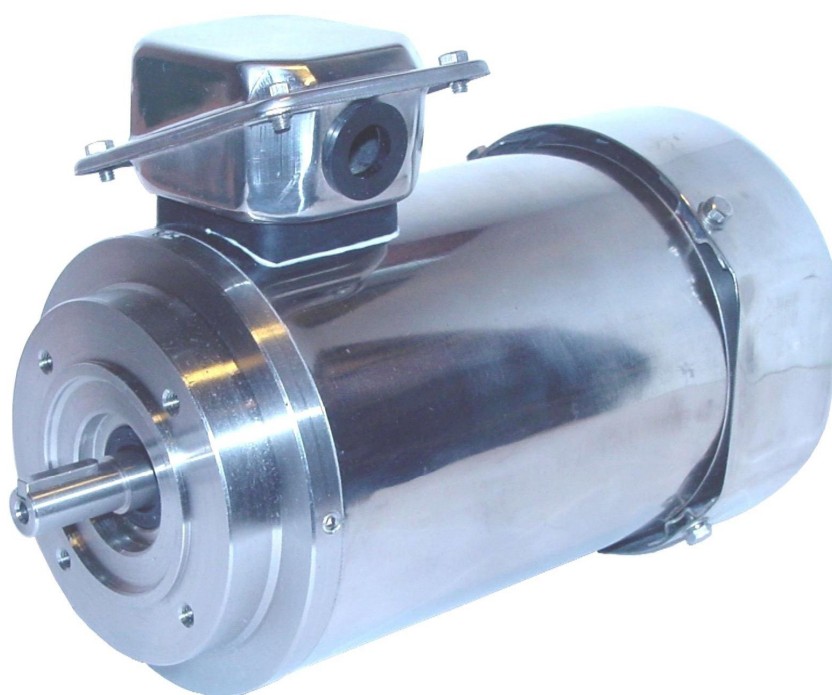


Roestvrijstalen draaistroommotoren in RVS 304 Stainless steel three phase motors, AISI 304



Aansluitspanning	Supply voltage	230/400 V (50 Hz) 265/460 V (60 Hz)
Vermogensrange	Powers	0,18 Kw÷0,55 Kw (non ventilati tenv)
		0,18 Kw÷7,5 Kw (ventilati tefc)
Inschakelduur	Duty	S1
Aantal polen	Poles	2-4-6
Isolatieklasse	Insulation class	F
Beschermingsklasse	IP protection	66



Hygiëne in techniek... **Technically clean...**

ROESTVRIJSTALEN DRAAISTROOMMOTOREN TENV EN TEFC STAINLESS STEEL MOTORS TENV & TEFC

Aantal polen Poles	Type Type	Vermogen Rated output power [Kw]	Max. stroom a 230/400 v Full load current @ 230/400V [Amp]	Toerental Rated speed [rpm]	Power factor [cos Φ]	Rendement Efficiency	Locked rotor current (Is/In)	Locked rotor torque (Ms/Mn)	Break down torque (Mk/Mn)	Gewicht Weight [Kg]
2	SS6312	0.18	1.1/0.6	2875	0.65	0.74	6.8	3.1	4.1	8.5
	SS6322	0.25	1.15/0.63	2880	0.73	0.76	7.0	3.0	4.0	8.5
	SS7112	0.37	1.48/0.88	2880	0.74	0.80	8.0	3.5	4.4	11.5
	SS7122	0.55	2.0/1.15	2900	0.79	0.81	9	3.4	4.3	13.5
	SS8012	0.75	2.8/1.6	2900	0.79	0.82	8.5	3.9	4.6	15.5
4	SS6324	0.18	1.1/0.6	1440	0.56	0.76	6.5	4.0	5	8
	SS7114	0.25	1.15/0.63	1435	0.69	0.78	6	2.3	3.1	9
	SS7124	0.37	1.5/0.9	1430	0.71	0.79	6.0	2.5	3.1	10.8
	SS8014	0.55	2.15/1.25	1450	0.75	0.80	8.5	3.8	4.5	17.5
	SS8024	0.75	3.0/1.7	1440	0.77	0.80	7.5	3.2	4	20
6	SS7116	0.18	1.26/0.73	945	0.53	0.91	5	2.2	3.0	9.5
	SS7126	0.25	1.5/0.87	945	0.58	0.88	5.5	2.2	3.1	10
	SS8016	0.37	1.7/0.97	945	0.65	0.75	6	2.5	3.0	17.5
	SS8026	0.55	2.35/1.36	945	0.70	0.80	6	2.7	3.0	20

ROESTVRIJSTALEN DRAAISTROOMMOTOREN TEFC STAINLESS STEEL MOTORS TEFC

Aantal polen Poles	Type Type	Vermogen Rated output power [Kw]	Max. stroom a 230/400 v Full load current @ 230/400V [Amp]	Toerental Rated speed [rpm]	Power factor [cos Φ]	Rendement Efficiency	Locked rotor current (Is/In)	Locked rotor torque (Ms/Mn)	Break down torque (Mk/Mn)	Gewicht Weight [Kg]
2	SS8022	1.1	3.6/2.1	2910	0.87	0.83	8.0	3.1	4.0	17.5
	SS9012	1.5	5.3/3.0	2890	0.82	0.84	8.0	2.7	3.4	24
	SS9022	2.2	7.3/4.2	2885	0.85	0.86	8.5	3.1	3.8	30
	SS10012	3	9.7/5.7	2910	0.85	0.86	7.5	2.2	3.0	37
	SS11212	4	12.3/7.1	2900	0.91	0.86	8.2	2.1	2.9	45.5
	SS13212	5.5	17.8/10.3	2915	0.86	0.86	7.2	2.2	3.2	66
	SS13222	7.5	23.2/13.4	2910	0.89	0.87	8	2.5	3.5	79.5
4	SS9014	1.1	3.9/2.25	1445	0.81	0.82	7.9	2.8	3.4	22
	SS9024	1.5	5.9/3.4	1440	0.75	0.82	8.0	3.1	3.6	27
	SS10014	2.2	7.3/4.2	1450	0.84	0.86	7.3	2.4	3.0	34
	SS10024	3	9.5/5.5	1440	0.87	0.87	7.5	2.7	3.2	42
	SS11214	4	12.8/7.4	1450	0.86	0.87	8	2.3	2.9	46.5
	SS13214	5.5	17.2/9.9	1460	0.86	0.87	8.5	2.7	3.5	78
	SS13224	7.5	23.4/13.5	1455	0.86	0.88	8.3	2.7	3.5	91
6	SS9016	0.75	3.5/2.0	950	0.66	0.79	5.8	2.2	2.8	20
	SS9026	1.1	4.7/2.7	940	0.70	0.79	6	2.2	3.0	26
	SS10016	1.5	5.7/3.3	960	0.75	0.82	7	2.1	3.0	38
	SS11216	2.2	8.5/4.9	975	0.74	0.84	7.5	2.5	3.3	51
	SS13216	3	11/6.4	975	0.70	0.85	7.8	2.4	3.2	80
	SS13236	4	14.5/8.5	975	0.70	0.86	7.6	2.3	3.2	93

In = Nominale stroom *rated current*

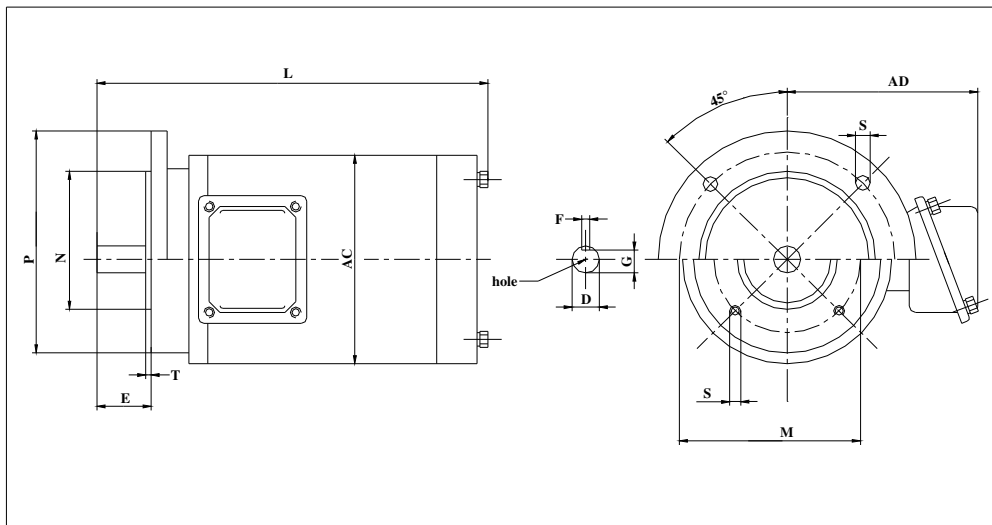
Is = Stroom bij geblokkeerde motoras *locked rotor current*

Mn = nominaal draaimoment *rated torque*

Mk = aanloopmoment *breakdown torque*

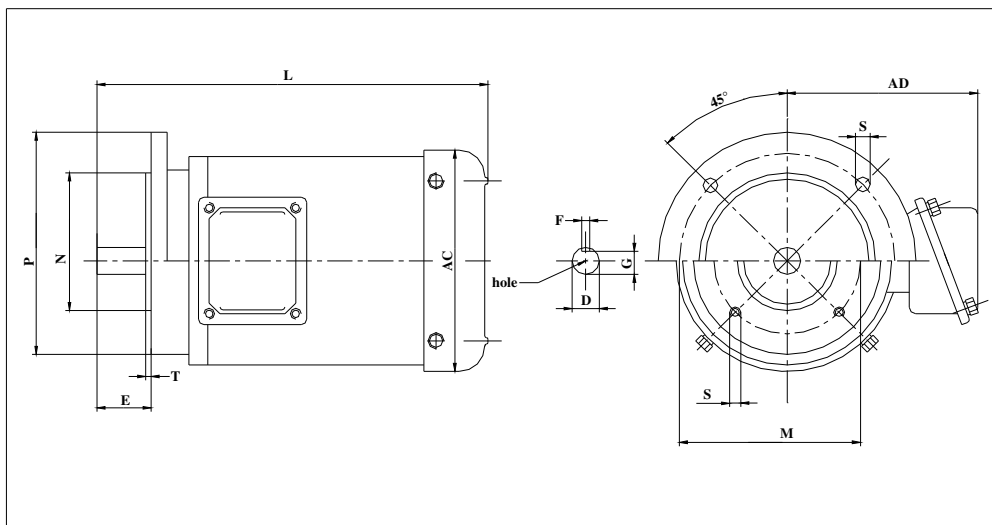
Ms = draaimoment bij geblokkeerde rotoras *locked rotor torque*

TENV B5-B14



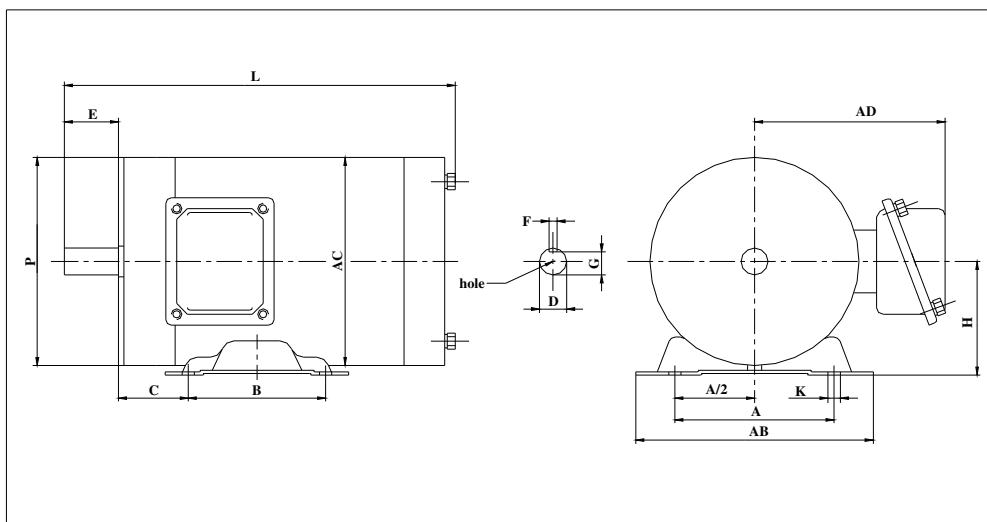
Bouwgrootte Frame model	Aantal polen Poles	Afmetingen Dimension																		Aantal gaten Flange holes	Tapgat in as Shaft hole	AC	AD	L
		D	E	F	G	M		N		P		S		T										
		Stand. maat Basic size	Stand. maat Basic size	Stand. maat Basic size	Stand. maat Basic size	B5	B14	Stand. maat Basic Size		B5	B14	B5	B14	Stand. maat Basic size	B5	B14								
								B5	B14															
SS63XX	2-4	11	23	4	8.5	115	75	95	60	140	90	10	M5	3	2.5	4	M4	114	112	241				
SS71XX	2-4-6	14	30	5	11	130	85	110	70	160	105	10	M6	3.5	2.5	4	M5	134	122	278				
SS80XX	2-4-6	19	40	6	15.5	165	100	130	80	200	120	12	M6	3.5	3	4	M6	144	127	322				

TEFC B5-B14



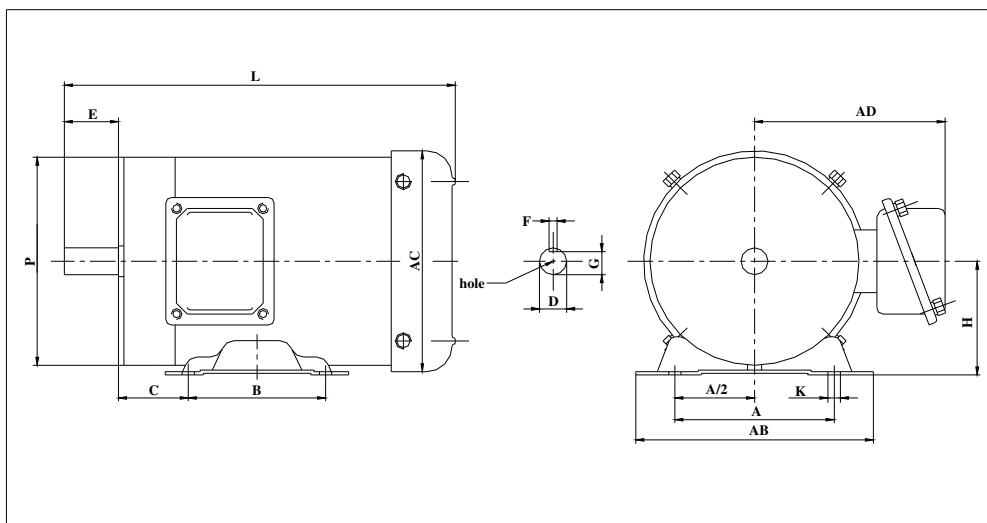
Bouwgrootte Frame model	Aantal polen Poles	Afmetingen Dimension																		Aantal gaten Flange holes	Tapgat in as Shaft hole	AC	AD	L
		D	E	F	G	M		N		P		S		T										
		Stand. maat Basic size	Stand. maat Basic size	Stand. maat Basic size	Stand. maat Basic size	B5	B14	Stand. maat Basic Size		B5	B14	B5	B14	Stand. maat Basic size										
								B5	B14					B5	B14									
SS63XX	2-4	11	23	4	8.5	115	75	95	60	140	90	10	M5	3	2.5	4	M4	126	112	274				
SS71XX	2-4-6	14	30	5	11	130	85	110	70	160	105	10	M6	3	2.5	4	M5	146	122	311				
SS80XX	2-4-6	19	40	6	15.5	165	100	130	80	200	120	12	M6	3.5	3	4	M6	156	127	361				
SS901XX	2-4-6	24	50	8	20	165	115	130	95	200	140	12	M8	3.5	3	4	M8	176	140	369				
SS902XX	2-4-6	24	50	8	20	165	115	130	95	200	140	12	M8	3.5	3	4	M8	176	140	414				
SS100XX	2-4-6	28	60	8	24	215	130	180	110	250	160	15	M8	4	3.5	4	M10	202	153	433				
SS112XX	2-4-6	28	60	8	24	215	130	180	110	250	160	15	M8	4	3.5	4	M10	231	171	469				
SS1321X/2X	2-4-6	38	80	10	33	265	165	230	130	300	200	15	M10	4	3.5	4	M12	260	187	524				
SS1323X	2-4-6	38	80	10	33	265	165	230	130	300	200	15	M10	4	3.5	4	M12	260	187	564				

TENV B3



Bouwgrootte Frame Model	Aantal polen Poles	Afmetingen Dimension										P	Bevestigings gaten Hole	AB	AC	AD	L
		A Stand. maat Basic size	A/2 Stand. maat Basic size	B Stand. maat Basic size	C Stand. maat Basic size	D Stand. maat Basic size	E Stand. maat Basic size	F Stand. maat Basic size	G Stand. maat Basic size	H Stand. maat Basic size	K Stand. maat Basic size						
SS63XX	2-4	100	50	80	40	11	23	4	8.5	63	7	114	M4	125	114	112	241
SS71XX	2-4-6	112	56	90	45	14	30	5	11	71	7	134	M5	140	134	122	278
SS80XX	2-4-6	125	62.5	100	50	19	40	6	15.5	80	10	144	M6	150	144	127	322

TEFC B3



Bouwgrootte Frame Model	Aantal polen Poles	Afmetingen Dimension										P	Bevestigings gaten Hole	AB	AC	AD	L
		A Stand. maat Basic size	A/2 Stand. maat Basic size	B Stand. maat Basic size	C Stand. maat Basic size	D Stand. maat Basic size	E Stand. maat Basic size	F Stand. maat Basic size	G Stand. maat Basic size	H Stand. maat Basic size	K Stand. maat Basic size						
SS63XX	2-4	100	50	80	40	11	23	4	8.5	63	7	114	M4	125	126	112	274
SS71XX	2-4-6	112	56	90	45	14	30	5	11	71	7	134	M5	140	146	122	311
SS80XX	2-4-6	125	62.5	100	50	19	40	6	13.5	80	10	144	M6	150	156	127	361
SS901XX	2-4-6	140	70	100	56	24	50	8	20	90	10	164	M8	165	176	140	369
SS902XX	2-4-6	140	70	125	56	24	50	8	20	90	10	164	M8	165	176	140	414
SS100XX	2-4-6	160	80	140	63	28	60	8	24	100	12	190	M10	190	202	153	433
SS112XX	2-4-6	190	95	140	70	28	60	8	24	112	12	215	M10	220	231	171	469
SS1321X/2X	2-4-6	216	108	140	89	38	80	10	33	132	12	246	M12	246	260	187	524
SS1323X	2-4-6	216	108	178	89	38	80	10	33	132	12	246	M12	246	260	187	564



Intecno Holland, Ambachtweg 17°, 5731 AE MIERLO – Nederland
Tel. +31(0)492 565959, Fax +31(0)492 359358, info@intecno.nl, www.intecno.nl



Intecno Holland

Ambachtweg 17°
5731 AE MIERLO
Nederland

Tel. +31(0)492 565959

Fax +31(0)492 359358

info@intecno.nl

www.intecno.nl