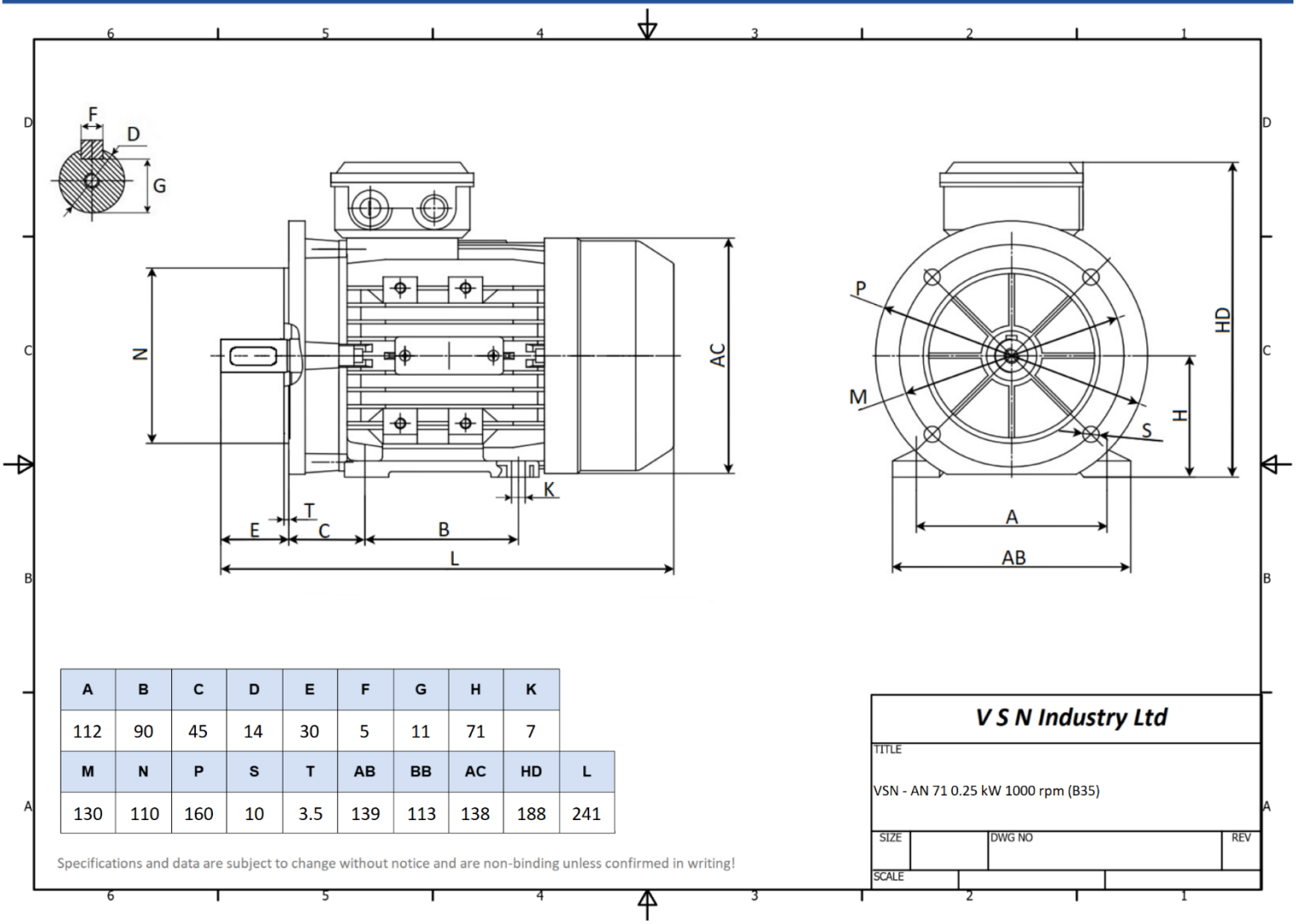


A	B	C	D	E	F	G	H	K
112	90	45	14	30	5	11	71	7

M	N	P	S	T	AB	BB	AC	HD	L
130	110	160	10	3.5	139	113	138	188	241

Standards	IEC 60034	**Efficiency class**	IE1
Manufacturer	V S N Industry Ltd	**Load**	100%
Brand	V S N Drive Systems	**Efficiency**	52.1 %
Motor type	AN - 71M2 - 6	**Power factor**	0.68
Rated power	0.25 kW	**Sound pressure level (1m)**	51 db(A)
Rated speed	920 rpm	**Resistance R20 (open)**	
Duty	S3 70%	**Resistance R20 (Delta)**	
Mounting	IM B35		
Voltage	230 V / 400 V	**Full load torque**	2.9 Nm
Frequency	50 Hz	**Starting torque / Rated torque (Tst/Tn)**	1.9
Connection	Delta / Star	**Pull-up torque / Rated torque (Tmin/Tn)**	
Full load current	1.77 A / 1.02 A	**Maximum torque / Rated torque (Tmax/Tn)**	2.0
No-load current			
Degree of protection	IP55		
Insulation class	F (temp. rise B)		
Max. ambient temp	40 °C	**Starting current / Rated current (Ist/In), DOL**	4.0
Max. altitude	1000 m above sea level	**Starting current / Rated current (Ist/In), Y/D**	
Cable entry	M16 x 1.5	**Rotor inertia**	
Housing material	Aluminium	**Bearing DE**	6202
Weight	6.1 kg	**Bearing NDE**	6202