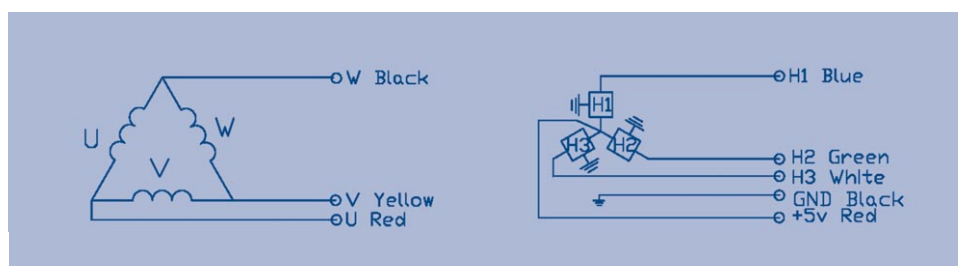


Dimensions in mm.

## Specifications

MODEL SQUARE AND-BELL		57BLS54	57BLS74	57BLS94	57BLS116
MODEL ROUND AND-BELL		57BL54	57BL74	57BL94	57BL116
1	N° OF POLE	4	4	4	4
2	N° OF PHASE	3	3	3	3
3	RATED VOLTAGE	V	36	36	36
4	RATED SPEED	RPM	4000	4000	4000
5	RATED TORQUE	NM	0,11	0,22	0,42
6	MAX PEAK TORQUE	NM	0,35	0,68	1,3
7	TORQUE CONSTANT	NM/A	0,063	0,063	0,061
8	TERMINAL RESISTANCE	OHM	1,5	0,58	0,5
9	LINE TO LINE INDUCTANCE	mH	4,5	2,1	1,65
10	B.E.M.F AT NOMINAL SPEED	VRMS	21	21	20,3
11	MAX PEAK CURRENT	A	5,5	9,8	15
12	LENGHT A	MM	54	74	94
13	ROTOR INERTIA	KGM <sup>2</sup> x 10 <sup>-6</sup>	7,5	11,9	17,3
14	MASS	KG	0,5	0,75	1



### AVAILABLE OPTIONS

#### Motor modifications:

custom winding, special bearing, special tap.

#### Shaft modifications:

flat, pinion, keyway, length.

#### Leadwire modifications:

wire type, wire color, wire length, connector installation.