



# WORLDWIDE ELECTRIC MOTOR DATA SHEET



## WPMDC1-18-24V-56CB

HP	1
RPM / POLES	1800 / 4
ARMATURE VOLTAGE	24 V
FRAME	56C
ENCLOSURE	TEFC
ARMATURE FULL LOAD AMPS	41.1 A
FULL LOAD TORQUE	2.92 LB. FT.
FORM FACTOR	1.35
SERVICE FACTOR	1.0
INSULATION CLASS	F
AMBIENT TEMP.	40° C
BASE TYPE	C-FACE - REMOVABLE
SHAFT	KEYED
DE BEARING	6203
ODE BEARING	6203
MOUNTING	F3
ROTATION	CW
WIRE TYPE	LOOSE WIRE
WIRE HOUSING	JUNCTION BOX
APPROX. WEIGHT	33 LBS.
FL EFFICIENCY	75.0%

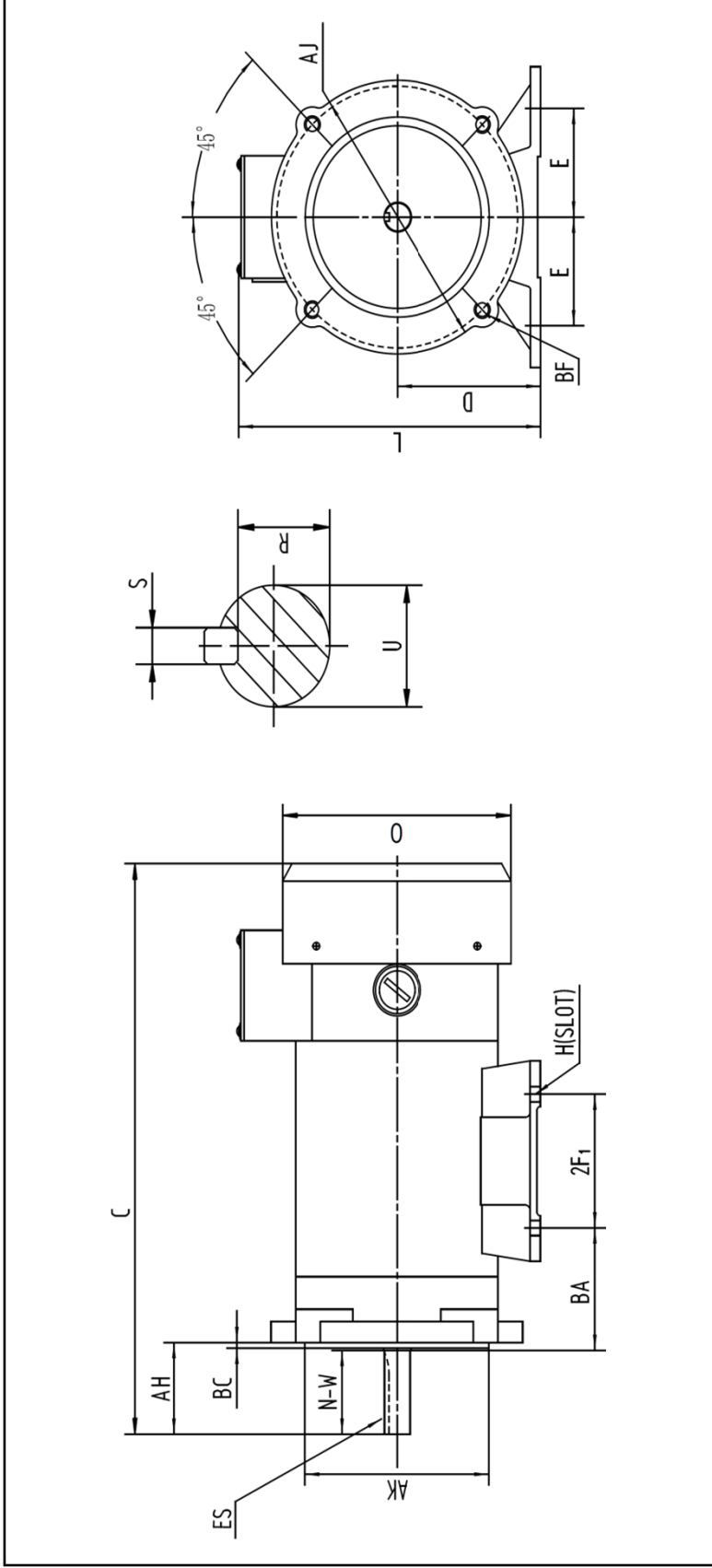


REVISED - 01/01/11



# WORLDWIDE ELECTRIC MOTOR DRAWING

## WPMDC1-18-24V-56CB



### MOUNTING

E	E2	2F1	2F2	2F3	H	BA	C	D	L	O
2.44	---	3	---	---	0.34	2.75	14.3	3.5	7.63	5.57

### KEY

AH	BC	ES	S	R	0.517	5.875	4.5	3/8-16	1.88	0.625
2.06	0.12	1.41	0.188	0.517	5.875	4.5	3/8-16	1.88	0.625	

### FLANGE

AJ	AK	BF	N-W	U
5.875	4.5	3/8-16	1.88	0.625

### SHAFT

AJ	AK	BF	N-W	U
5.875	4.5	3/8-16	1.88	0.625

ALL DIMENSIONS IN INCHES