



MVE 300/3

Three Phases - 2 poles - 3000 RPM - 50 Hz
230/400 Volt



Mechanical Features		Electric Features	
General		General	
Working Moment	6.39 kgcm	Nominal Voltage	Δ : 230 V Y : 400 V
Unbalance	3.2 kgcm	Input Power	0.27 kW
FC	321 kg	Current A Max	Δ : 0.9 A Y : 0.52 A
Bearings		Power factor	0.84
TYPE (SKF)	6303	Ia/In	3,6
Life(h)	100% 1900	Certification	
	80%: 3711	ETL CLASS II DIV. II GROUP F, G TENV NEMA 4	T4
	50%: 15202		
Bearing Grease		ATEX II 3D Ex tD A22 IP66	T 100°
Lube Schedule (g)		Max Amb Temp.	40 °C
Lube Replacement (g)			
Grease Type			

Dimensional Features (mm)

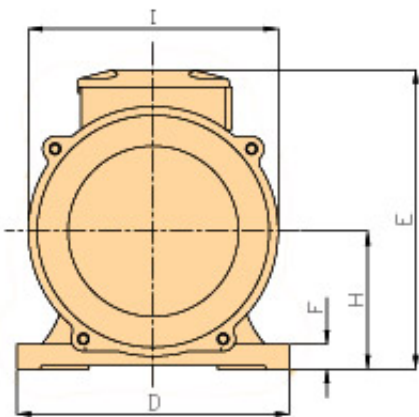
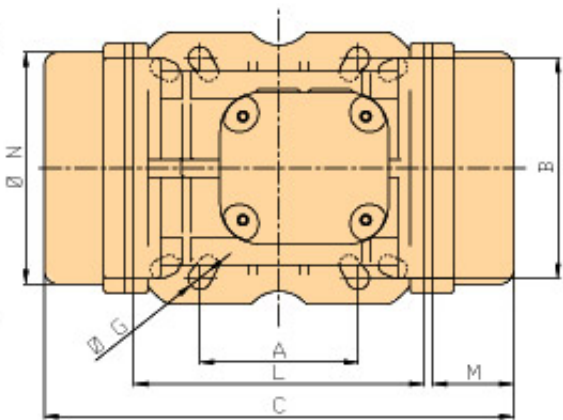


Fig. C



A	80
	90
	124
	135
B	110
	125
	110
	115
G	11
	13
	11
	11
C	253
M	45

Clamping
Torque(Nm)

holes

4
4
4
445
80
45
45

[Drawings Download]

D	154
E	175
F	15
H	79
I	142
L	163
N	131

Weight(kg)	Screw	Washer	Cable Type	Cable Glante
9.8	M10	10.5x20	4Gx2.5	M20
	M12	13 x 24		
	M10	10.5x20		
	M10	10.5x20		

REV.0-01/10/2010