

# MVB-E/MVB-E-FLC

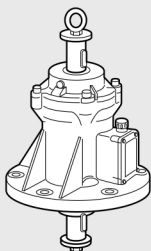


## MVB-E 4 poles - 1500/1800 rpm

Description			Mechanical specifications				Electrical specifications								
Code	Type	SIZE	Centrifugal force				Weight kg	Temp. class (G)	Temp. class (D)	Max input power W		Power rating W		Max. current A	
			50 Hz	60 Hz	50 Hz	60 Hz				50 Hz	60 Hz	50 Hz	60 Hz	400 V 50 Hz	460 V 60 Hz
three- phase 6E1226	MVB 1510/15-E	50	1500	1500	14.7	14.7	41.5	T3	150°C	1100	1150	730	800	1.90	1.82
								T4		630	700	480	530	1.33	1.27

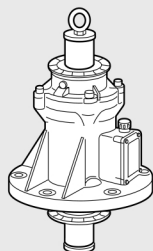
## Versions

Version A



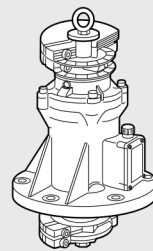
Basic model.

Version B



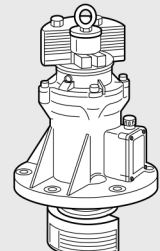
Basic model  
with angle disc.

Version C



Basic model with angle disc  
and weights type C (clamped).

Version D



Basic model with angle disc  
and weights type D (lamellar).

Fig. I

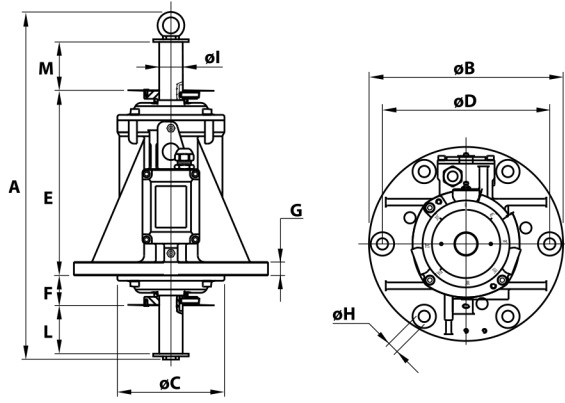
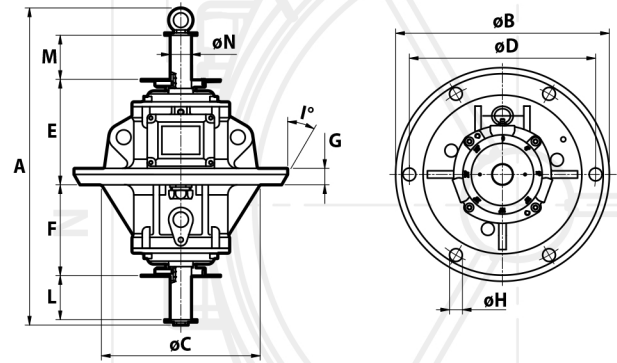


Fig. L



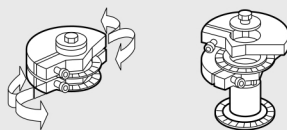
Dimensional specifications (mm)

$t_E$ (s)	$I_A/I_N$	Type	Fig.	A	$\phi B$	$\phi C$	$\phi D$	Holes $\phi H$	$N^\circ$	E	F	G	$\phi l$	L	M	Cable entry thread
9	4.95	MVB 1510/15-E	I	476	290	171	250	17	6	278	46	20	35	71	71	M25x1,5
5.5	7.00															

Each C type weight group (in twos) is adjustable by phase shifting one in respect to the other. Each D type weight group (lamellar) is adjustable by removing one or more lamellar elements.

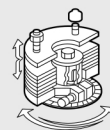
**Weight adjustment:** the weights at the two ends of the shaft can be staggered as required, with reference to the graduated discs on the shaft itself.

Type "C"



Infinitely adjustable centrifugal force

Type "D"



Centrifugal force adjustable from max. to min. by removing the lamellar weights.