MVB-E

MVB-E 4 poles - 1.500/1.800 rpm

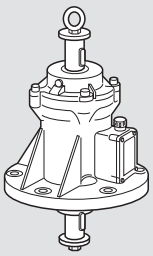
Three-phase

DESCRIPTION				MECHANICAL SPECIFICATIONS					ELECTRICAL SPECIFICATIONS									
				Centrifugal force kg		Centrifugal force kN		Weight kg			Max input power W		Power rating W		Max. current A			
Code	Type	SIZE	Available versions	50Hz	60Hz	50Hz	60Hz		Temp. class (G)	Temp. class (D)	50Hz	60Hz	50Hz	60Hz	400V 50Hz	460V 60Hz	tE (s)	Ia/In
6E1226	**MVB 1510/15-E***	50	B, C, D	**1500**	**1500**	**14,7**	**14,7**	41,5	T3	150°C	1100	1150	730	800	1,90	1,82	9	4,95
									T4		630	700	480	530	1,33	1,27	5,5	7,00

* The lifting rings are obtained in the casing, there are no eyebolts on the shaft.

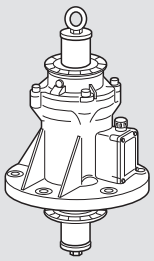
Versions

Version A



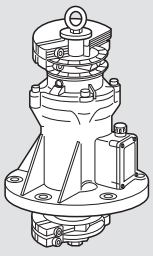
Basic model.

Version B



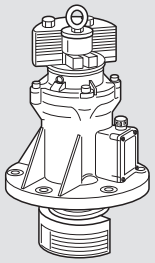
Basic model with angle disc.

Version C



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

Version D



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

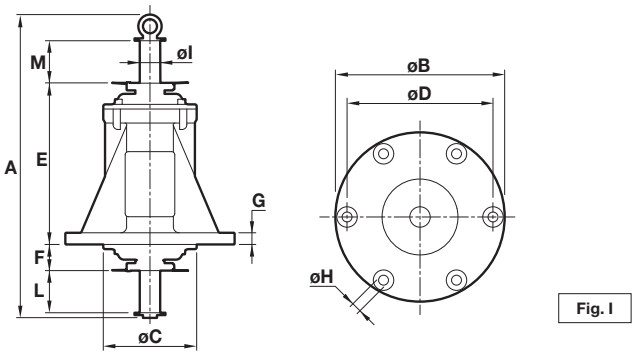


Fig. I

DIMENSIONAL SPECIFICATIONS (mm)

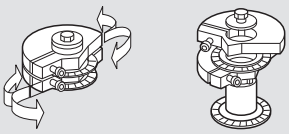
					Holes										
Type	**Fig.**	**A**	**ØB**	**ØC**	**ØD**	**ØH**	**N°**	**E**	**F**	**G**	**I°**	**L**	**M**	**ØN**	**Pressacavo**
MVB 1510/15-E*	**I**	476	290	171	**250**	**17**	**6**	278	46	20	35	71	71		M25x1,5

tE (s) = set time tE from IEC/EN 60079-7. Ia/In = ratio between start-up current and maximum current.

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

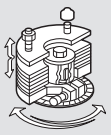
Weight adjustment: the weights at the two ends of the shaft can be staggered as required, with reference to the graduated discs on the shaft itself.

Type “C”



Infinitely adjustable centrifugal force

Type “D”



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