Product specification

Product name	Lifter CSYQ600A					
Item	Name	Symbol	SI		CGS	
Shape	Radian	R	196	mm	19.6	cm
	Lengh	L	233	mm	23.3	cm
	Width	W	122	mm	12.2	cm
	Height	H	118	mm	11.8	cm
	Direction of magnetization	M	Assiale			
	Surface treatment	-	-	μm		
Measuring point	Surface flux density	B	-	mT	-	G
	Attractive force	F	600	kgf	600000	gf
	Magnetic flux density on load point	Bd	-	mT	-	G
	Total flux	Dia o	-	Wb	-	Mx
	Permeance coefficient	Pc	-	Pc	-	
	Operationg temperature range	Tw	-	deg C	-	deg F
	Operationg temperature range	Tw	-	deg C	-	deg F
Material characteristics	Material grade	Lifter	Alnico5			
	Remanence	Br	-	mT	-	kG
	Coericive forces	Hcb	-	kA/m	-	kOe
	Intrisic coercivity	Hcj	-	kA/m	-	kOe
	Maximum energy product	BH	-	kJ/m3	-	MGOe
	Temperature coefficient	Br	-	%/deg C	-	%/deg F
		Hcj	-	%/deg C	-	%/deg F
	Max. operating temperature	Tw	-	deg C	-	deg F
	Curie temperature	Tc	-	deg C	-	deg F
	Density	P	-	kg/m3	-	
	Weight	Net	23	kg	23000	g
Remark	-					

Information on these magnetic characteristics are approximate and reference values. When using the calculated values for actual magnetic application products and research and development of the application of magnetic products, use these values as reference values. We are not responsible for the results from the reference values. The details can be found by referring to the product specifications. All specifications are subject to change without notice.

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