Product specification

Product name	Tube Case Dia27mmX350mm						
Item	Name	Symbol		SI		CGS	
Shape	Diameter	D	27	mm	2.7	cm	
	Internal diameter	ID	26	mm	2.6	cm	
	Subtitle	S	40	mm	4	cm	
	Lengh	L	350	mm	35	cm	
	Thickness	Т	3	mm	0.3	cm	
	Thickness	t	2	mm	0.2	cm	
	Direction of magnetization	М	Assiale				
	Surface treatment	Polish	-	μm			
Measuring point	Surface flux density	В	-	mΤ	-	G	
	Attractive force	F	-	kgf	-	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	Tube Case	316				
	Remanence	Br	-	mT	-	kG	
	Coericive forces	Hcb	-	kA/m	-	kOe	
	Intrisic coercivity	Hcj	-	kA/m	-	kOe	
	Maximum energy product	ВН	-	kJ/m3	-	MGOe	
	Temperature	Br	-	%/deg C	-	%/deg F	
	coefficient	Hcj	-	%/deg C	-	%/deg F	
	Max. operating temperature	Tw	-	deg C	-	deg F	
	Curie temperature	Tc	-	deg C	-	deg F	
	Density	Р	-	kg/m3	-		
	Weight	Net	0.116	kg	116	g	
Remark	REACH RoHS Directive						

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.