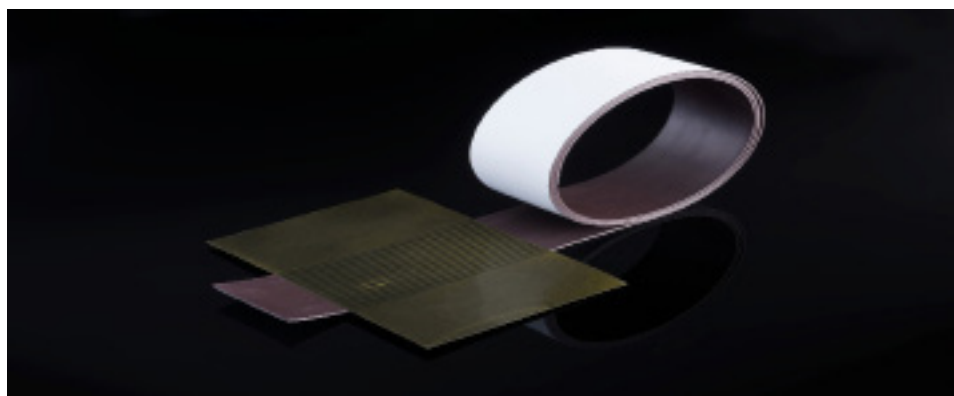


## Technical information sheet for sensor applications



### FERRITE MAGNETIC RUBBER FOR SENSORS

		Ferrite magnetic rubber			
		FERRITE MAGNETIC RUBBER 50/150 - axial	FERRITE MAGNETIC RUBBER 100/200 - axial	FERRITE MAGNETIC RUBBER 150/250 - axial	FERRITE MAGNETIC RUBBER 300/300 - axial
<b>SPECIFICATIONS</b>	<b>THICKNESS IN MICRON</b>	500	1000	1500	3000
	<b>AXIAL MAGNETISATION</b>	•	•		
	<b>HIGH ELASTICITY</b>	•	•	•	•
	<b>GAUSS CONTACT VALUE</b>	≥ 150 Gauss	≥ 200 Gauss	≥ 250 Gauss	≥ 300 Gauss
<b>TYPES OF APPLICATION</b>	<b>Identification sensors</b>	•	•	•	•
	<b>Control sensors</b>				
	<b>AGV sensors</b>	•	•	•	•
	<b>Proximity sensors</b>			•	
	<b>Packaging sensors</b>	•	•	•	•
	<b>Level sensors</b>			•	•
	<b>Sensors for doors, gates and lifts</b>	•	•	•	•
	<b>Security sensors</b>				
	<b>Adjustment sensors</b>	•	•		
	<b>Windscreen wiper sensors</b>			•	
	<b>AdBlue sensors</b>				
<b>Sensors for moving rear-view mirrors</b>		•	•		
<b>OPTIONALS</b>	<b>PROTECTIVE PP</b>	•	•	•	•
	<b>DOUBLE-SIDED ADHESIVE FILM</b>	•	•	•	•
	<b>CUSTOMISED LOGO</b>	•	•	•	•



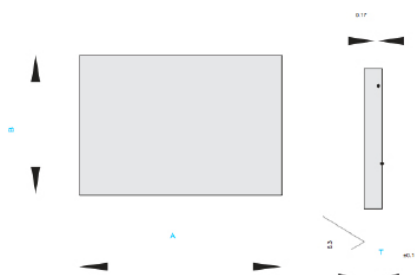
## Technical information sheet for sensor applications



MODEL	T	A				FORCE OF ATTRACTION (GR/CM <sup>2</sup> )	SURFACE MAGNETIC FLUX IN GAUSS [G]
FERRITE MAGNETIC RUBBER	0.5					7	150
	1					25	200
	1.5					40	250
	3					75	300
	3					300	2500



MODEL	T	A						FORCE OF ATTRACTION (GR/CM <sup>2</sup> )	SURFACE MAGNETIC FLUX IN GAUSS [G]
FERRITE MAGNETIC RUBBER	0.5							7	150
	1							25	200
	1.5							40	250
	3							75	300
	3							300	2500



MODEL	T	A	B		FORCE OF ATTRACTION (GR/CM <sup>2</sup> )	SURFACE MAGNETIC FLUX IN GAUSS [G]
			10-100	101-200		
FERRITE MAGNETIC RUBBER	0.5	10-100			7	150
		101-200				
		201-300				
	1	10-100			25	200
		101-200				
		201-300				
	1.5	10-100			40	250
		101-200				
		201-300				
3	10-100			75	300	
	101-200					
	201-300					