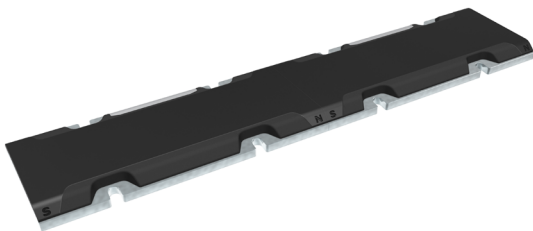


### High-performance magnet plate

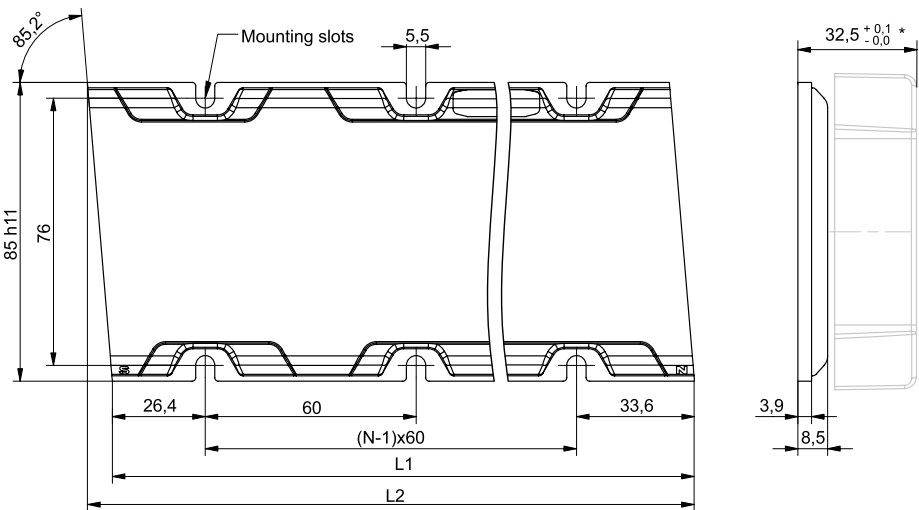


Strong rare-earth magnets  
Length: 120 mm

#### General technical data

	PARAMETER	SYM	UNIT	VALUE
THERMAL	Max. Allowed magnet plate temperature	$T_{\text{magnet}}$	°C	90
MECHANICAL	Magnet plate weight	$m_s$	$\frac{\text{kg}}{\text{m}}$	4,8

### Magnet plate dimensions

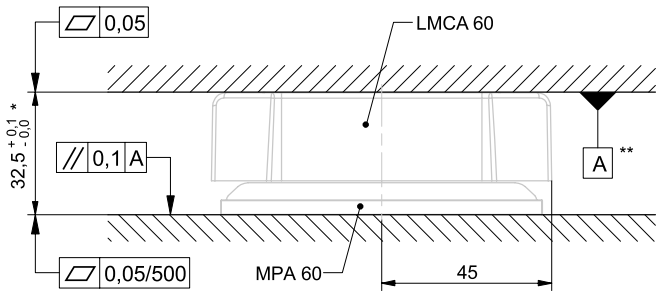


\* The stated mounting height is set for the air gap of 0,6 mm.  
For more information, please refer to the Linear Motors catalogue.

MPA 60	L1 [mm]	L2 [mm]	N
MPA 60 120 H	120	127,1	2

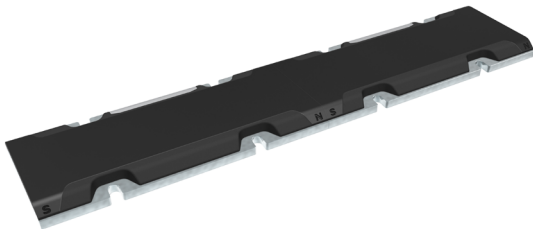
**i** 'N' is the number of mounting slots in the x-direction.

### Mounting tolerances



\* The stated mounting height is set for the air gap of 0,6 mm.  
For more information, please refer to the Linear Motors catalogue.  
\*\* We recommend using a thermally conductive paste between the forcer and heatsink to ensure a better heat transfer.

### High-performance magnet plate

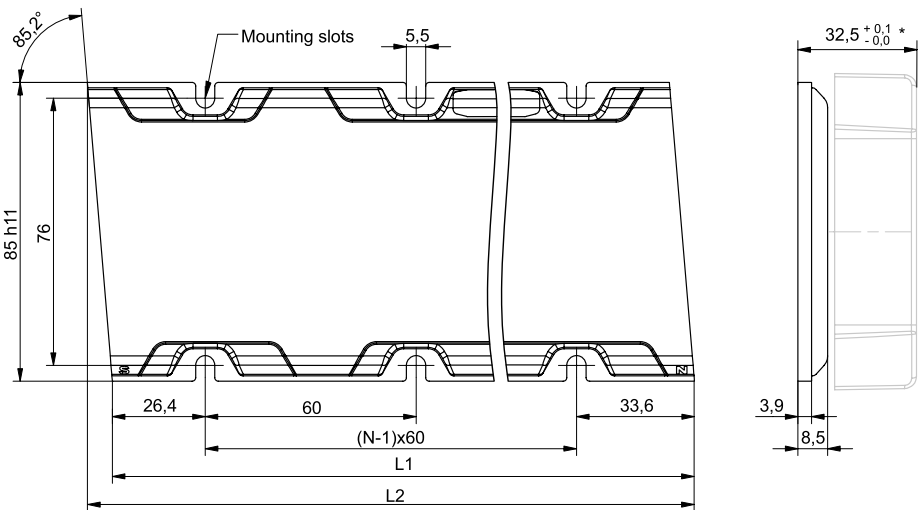


Strong rare-earth magnets  
Length: 180 mm

#### General technical data

	PARAMETER	SYM	UNIT	VALUE
THERMAL	Max. Allowed magnet plate temperature	$T_{\text{magnet}}$	°C	90
MECHANICAL	Magnet plate weight	$m_s$	$\frac{\text{kg}}{\text{m}}$	4,8

### Magnet plate dimensions

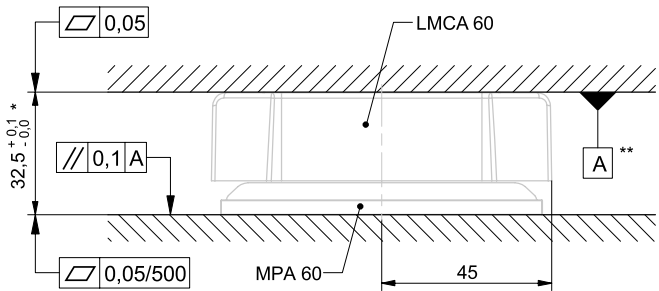


\* The stated mounting height is set for the air gap of 0,6 mm.  
For more information, please refer to the Linear Motors catalogue.

MPA 60	L1 [mm]	L2 [mm]	N
MPA 60 180 H	180	187,1	3

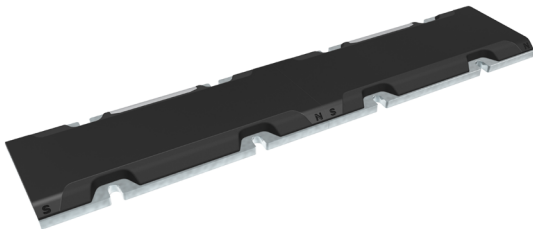
**i** 'N' is the number of mounting slots in the x-direction.

### Mounting tolerances



\* The stated mounting height is set for the air gap of 0,6 mm.  
For more information, please refer to the Linear Motors catalogue.  
\*\* We recommend using a thermally conductive paste between the forcer and heatsink to ensure a better heat transfer.

### High-performance magnet plate

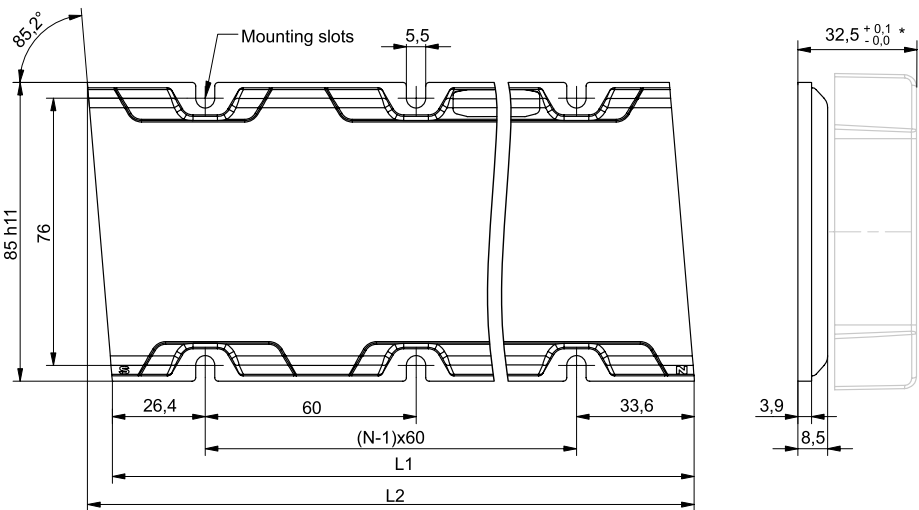


Strong rare-earth magnets  
Length: 300 mm

#### General technical data

	PARAMETER	SYM	UNIT	VALUE
THERMAL	Max. Allowed magnet plate temperature	$T_{\text{magnet}}$	°C	90
MECHANICAL	Magnet plate weight	$m_s$	$\frac{\text{kg}}{\text{m}}$	4,8

### Magnet plate dimensions

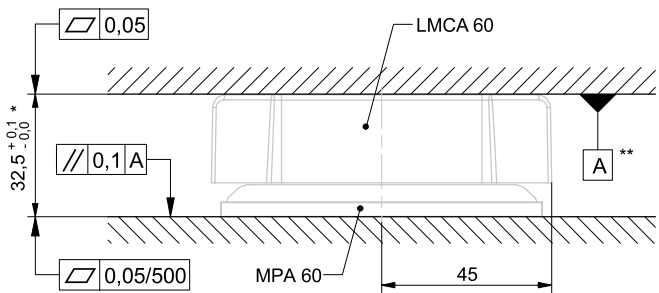


\* The stated mounting height is set for the air gap of 0,6 mm.  
For more information, please refer to the Linear Motors catalogue.

MPA 60	L1 [mm]	L2 [mm]	N
MPA 60 300 H	300	307,1	5

**i** 'N' is the number of mounting slots in the x-direction.

### Mounting tolerances



\* The stated mounting height is set for the air gap of 0,6 mm.  
For more information, please refer to the Linear Motors catalogue.  
\*\* We recommend using a thermally conductive paste between the forcer and heatsink to ensure a better heat transfer.