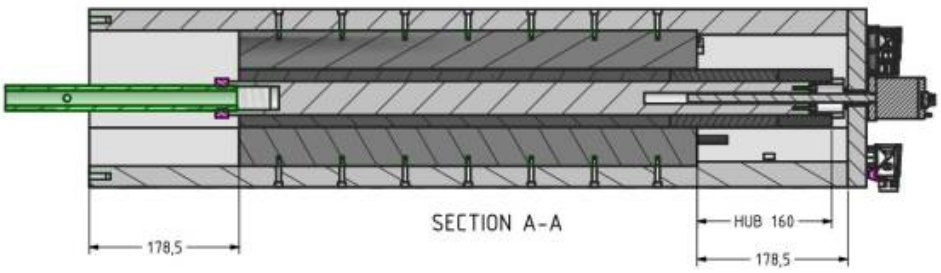
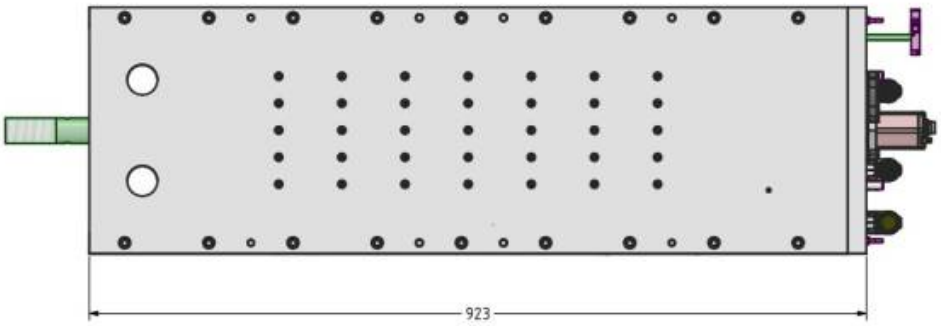
Dati tecnici

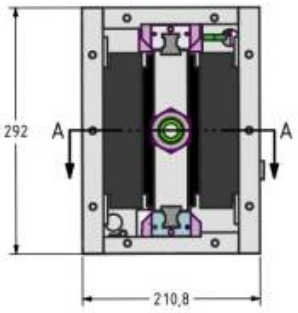
Questa pagina mostra i **dati tecnici** degli attuatori lineari LMA. I disegni danno le dimensioni e le prestazioni per i modelli e le corse disponibili.

LMA150P-3615-100-NH - Corsa effettiva 100 mm

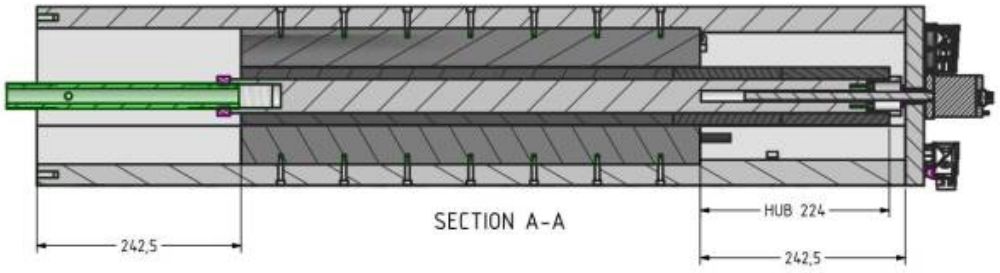


Parameter	Value	Unit
Rated Force	5400	N
Peak force	11600	N
Rated speed	2.86	m/sec
Rated Current	32	Arms
Peak Current	82	A
Force constant	168	N/A
Back EMF	97	Vrms/m/sec

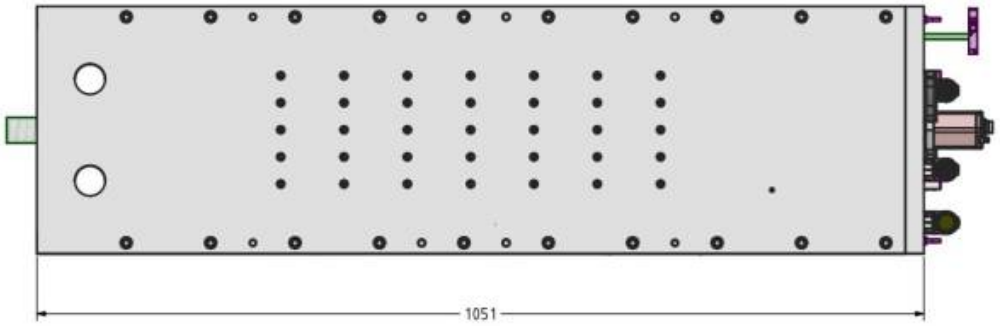


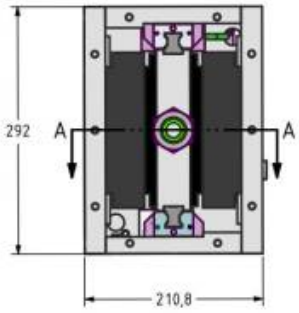


LMA150P-3615-200-NH - Corsa effettiva 200 mm

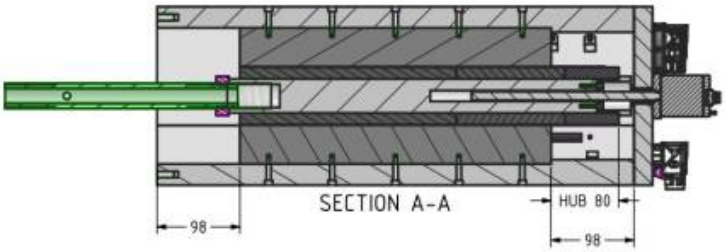


Parameter	Value	Unit
Rated Force	5400	N
Peak force	11600	N
Rated speed	2.86	m/sec
Rated Current	32	Arms
Peak Current	82	A
Force constant	168	N/A
Back EMF	97	Vrms/m/sec

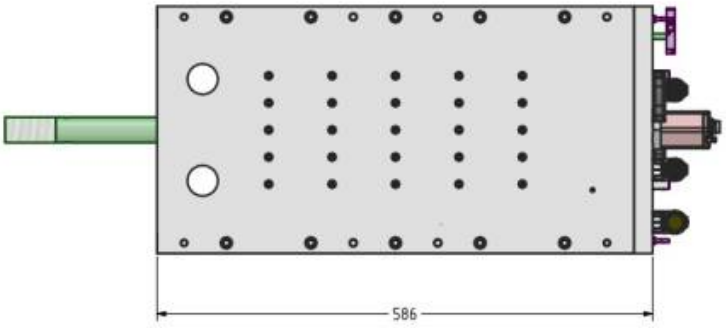


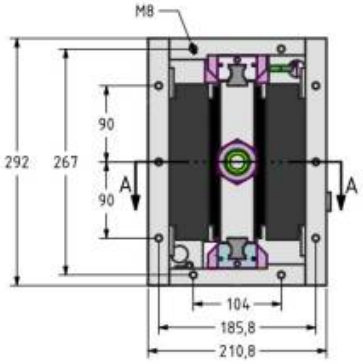


LMA150P-2415-80-NH - Corsa effettiva 80 mm

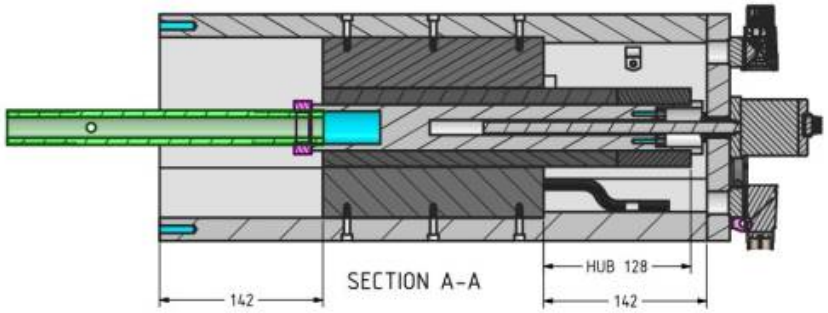


Parameter	Value	Unit
Rated force	3600	N
Peak force	7800	N
Rated speed	2.86	m/sec
Rated Current	21	Arms
Peak current	55	A
Force constant	168	N/A
Back EMF	97	Vrms/sec

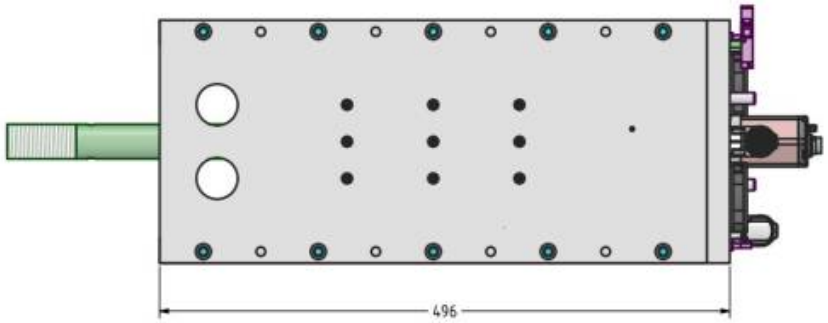


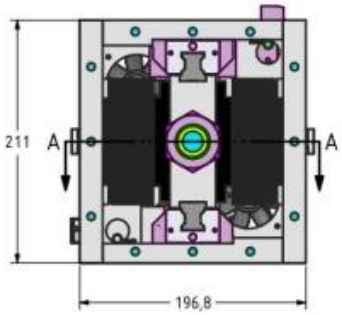


LMA075P-1215-100-NH - Corsa effettiva 100 mm

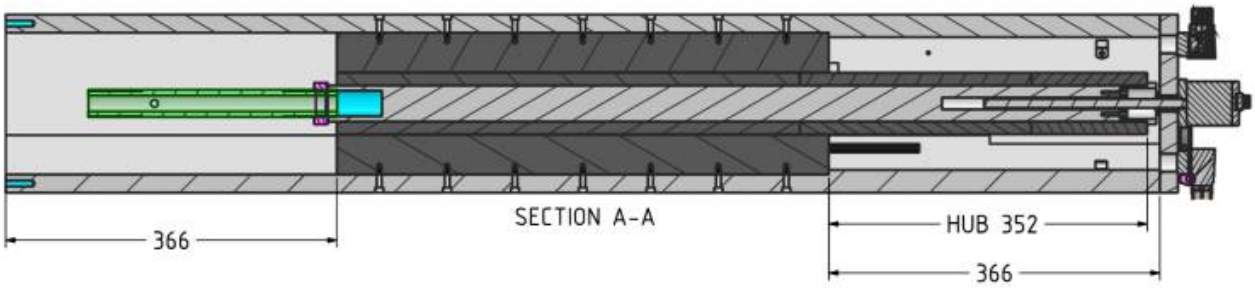


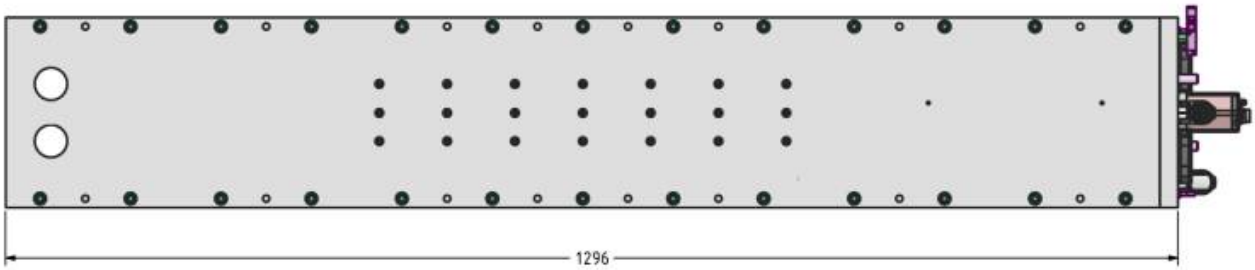
Parameter	Value	Unit
Rated Force	880	N
Peak Force	2000	N
Rated Speed	3	m/sec
Rated Current	6	A
Peak Current	16.4	A
Force constant	147	N/A
Back EMF	120	V/m/sec



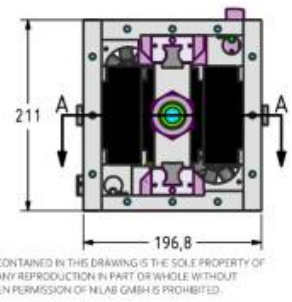


LMA075P-3615-300-NH





Parameter	Value	Unit
Rated Force	2640	N
Peak Force	6000	N
Rated Speed	3.5	m/s
Rated Current	9	A
Peak Current	24.7	A
Force constant	145.9	N/A
Back EMF	120	V/m/s



Note

- Il codice del modello codifica la dimensione, la valutazione della forza e la corsa effettiva. - I disegni mostrano le dimensioni e le prestazioni per ogni modello. - La serie LMA150 fornisce maggiore forza, mentre la serie LMA075 è più compatta. - Fai riferimento alla pagina delle prestazioni per i dati forza/velocità di un modello rappresentativo.

From:
https://www.nilab.at/dokuwiki/ - **NiLAB GmbH Knowledgebase**

Permanent link:
https://www.nilab.at/dokuwiki/doku.php?id=it:lma_actuator:technical_data

Last update: **2026/09/11 21:36**