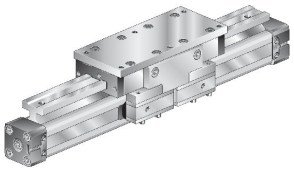
Partnership. With Guarantee.

Brezbatni magnetni valj s drsnikom in dodatno opremo
Serija RLFG

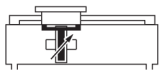


RLFG	_ _ -	_ _ _ _	_
	16ø16	Hod [mm]	**O**Standardno
	25ø25		VViton tesnila
	32ø32		
	40ø40		

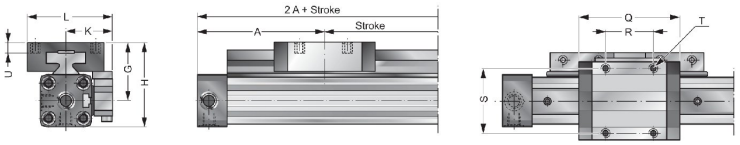
Konstrukcija	Brezbatni magnetni cilinder z drsnikom
Glave	Aluminij trdo anodiziran
drsnik	Aluminij trdo anodiziran
Cilindrična cev	Aluminijasti profil trdo anodizirano
Tesnilni trakovi	Nerjavno jeklo
Dušenje končnega položaja	pnevmatsko, nastavljivo
Temperatura okolice	-15°C...+80°C
Temperatura medija	0°C...+40°C
Mazanje	ni potrebno
Medij	filtriran stisnjen zrak
Obratovalni tlak	0,5...8 bar
Opomba	CAD-datoteke so na voljo v trgovini STASTO na www.stasto.eu Magnetno stikalo glejte ločen podatkovni list

+43 512 52076
austria@stasto.eu
© STASTO Automation KG

Mere risbe

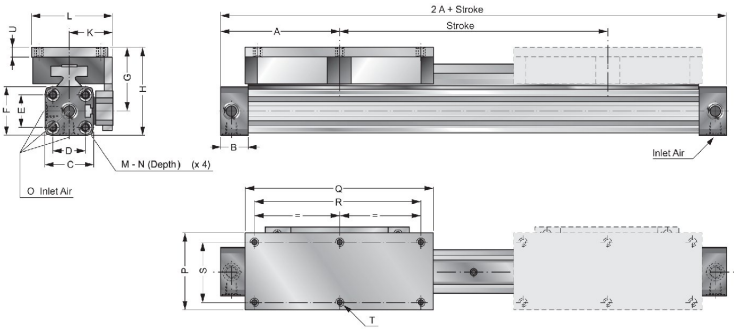


RLFG 16:



Stroke = Hod

RLFG 25 - 40:

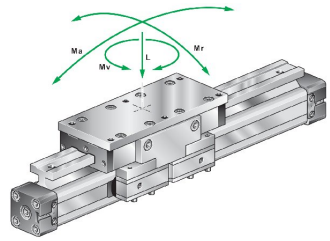


Ø	A	B	C	D	E	F	G	H	K	L	M	N	O	P	Q	R	S	T	U	Dolžina dušenja	Tip
16	65	15	27	18	18	27	44	57,5	27,5	51	M3	7	M5	47	68	30	38	M5	8	15	RLFG 16-.... ..
25	100	23	40	27	27	40	56,5	76,5	38	71	M5	11	G1/8	66	162	148	53	M6	8	21	RLFG 25-.... ..
32	125	27	52	36	40	52	62,5	88,5	52,5	84	M6	14	G1/4	66	162	148	53	M6	8	26	RLFG 32-... ..
40	150	30	69	54	54	72	66,9	102,8	61	96	M6	23	G1/4	70	162	148	53	M6	8	32	RLFG 40-.... ..

Sile in vrtilni momenti

Nastale sile in navori se lahko izračunajo z naslednjo formulo:

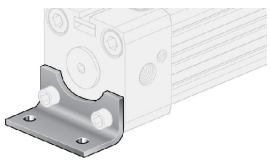
$$\frac{M_a}{M_{a\,max}} + \frac{M_r}{M_{r\,max}} + \frac{M_v}{M_{v\,max}} + \frac{L}{L_{max}} \leq 1$$

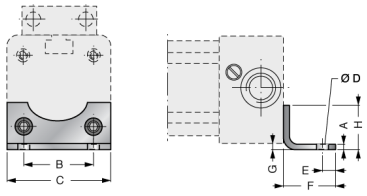


Ø	Vzdolžna sila [N] pri 6 bar	Maksimalna obremenitev L [N]	Ma aksialno [Nm]	Mr radialno [Nm]	Mv centralno [Nm]
16	110	350	6	4	6
25	250	1000	40	14	40
32	420	2000	68	24	68
40	640	2800	103	37	103

Dodatni deli

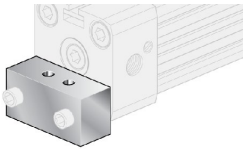
RLP - .. Nožna pritrditev

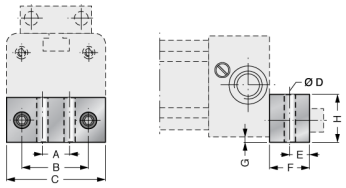




Ø	A	B	C	ØD	E	F	G	H	Tip
16	1,6	18	26	3,6	4	14	1,5	12,5	RLP-16
25	2,5	27	40	5,5	6	22	2	18	RLP-25

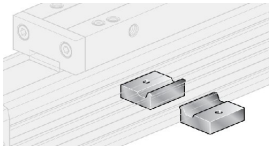
RLQ - .. Nožna pritrditev

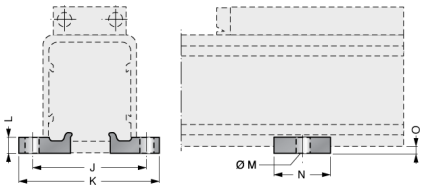




Ø	A	B	C	ØD	E	F	G	H	Tip
32	20	36	51	6,6	6	24	4	20	RLQ-32
40	30	54	71	9	11,5	24	2	20	RLQ-40

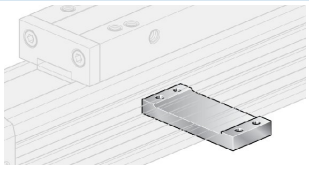
RLMI - .. Ležajna stojala

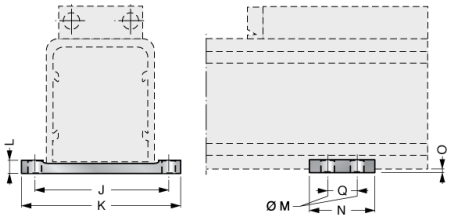




Ø	J	K	L	ØM	N	O	Tip
16	36	40	6	3,5	12	3	RLMI-16
25	48	60	6	5,5	20	4	RLMI-25

RLMU - .. Ležajni nosilec





Ø	J	K	L	ØM	N	O	Q	Tip
32	61	73	10	6,5	55	6	40	RLMU-32
40	70	85	10	6,5	60	7,2	45	RLMU-40

Ilustracije nezavezujoče
Pridržujemo si pravico do sprememb konstrukcije, mer in materialov.

Različica 10
138263 / Ustvarjeno 2026/47 SL
IZDELANO V EVROPI

+43 512 52076
austria@stasto.eu
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