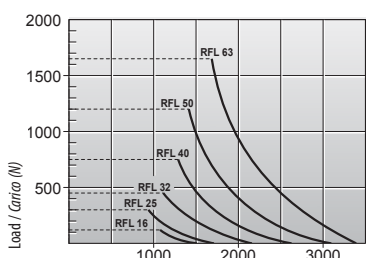
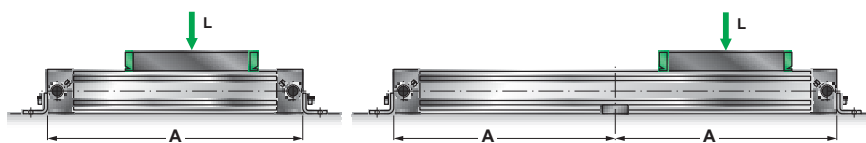


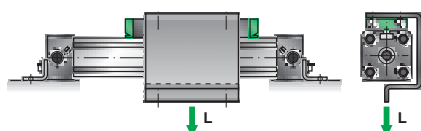
TRANSVERSE FORCE GRAPH RLF SERIES / DIAGRAMMI DI FLESSIONE SERIE RLF



Distances "A" of munting with deflection 1mm.
Distanza "A" fra i supporti con inflessione 1mm.



Length should not exceed value "A" / Non superare mai i valori "A"



For load applications under the cylinder please contact our technical department

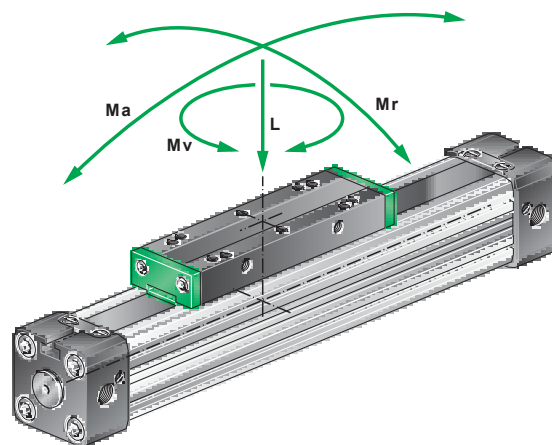
Per l'applicazione del carico sotto il cilindro si prega di contattare il nostro ufficio tecnico

FORCES AND TORQUE / FORZE E MOMENTI TORCENTI

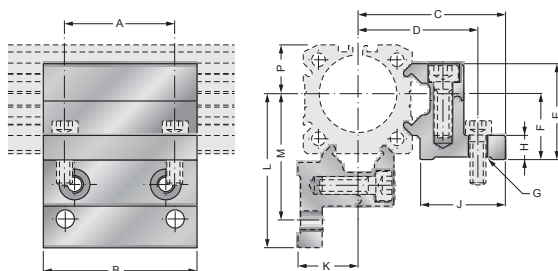
The figures above are max. values based on light shock free duty and speed of 0,45 m/s. Max. pressure 6 bar. An exceeding of the values in dynamic operations, even for short moments, has to be avoided. Attention: Resulting forces could lead to extreme exceedings of the values. In case of undefinable situations the above max. values have to be reduced by 20%.

Valori di carico massimi singolarmente applicati con V 0,45 m/s e pressione max = 6 bar. In condizioni dinamiche, anche per brevi istanti, non superare mai i carichi indicati. In condizioni di carico non esattamente definite o calcolabili ridurre i valori indicati del 20%. Inadatto a sopportare combinazioni di più carichi applicati contemporaneamente.

Cylinder Ø	Thrust force (N) Forza di spinta (N) (6 bar)	Max allowed load(N) Carico max(N)	Max allowed bending moments(Nm) Momento flettente max(Nm)	Max allowed torque(Nm) Torsione max(Nm)	
	L	M _a axial	M _r radial	M _v central	
16	110	120	4	0,3	0,5
25	250	300	15	1	3
32	420	450	30	2	4,5
40	640	750	60	4	8
50	1000	1200	115	7	15
63	1550	1650	200	8	24

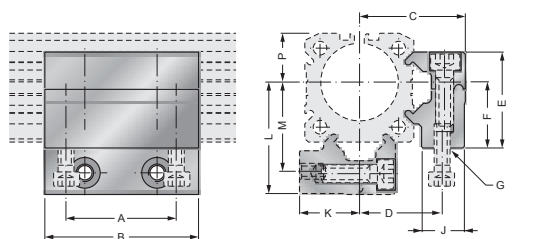
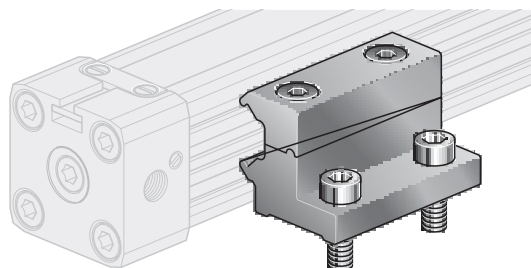


FIXING ACCESSORIES / ACCESSORI DI FISSAGGIO



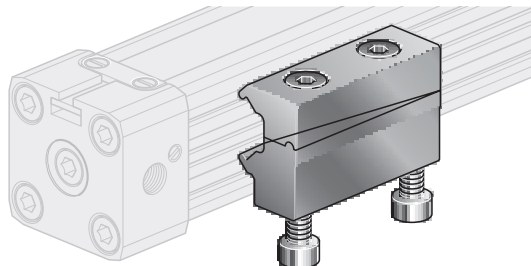
Bore Alésaggio	A	B	C	D	E	F	G	H	J	K	L	M	P	Code Codice
25	36	50	47,5	40	31,3	22	Ø5,5	10	26	20	49,5	42	16	RLMW- 25
32	36	50	56	47,5	39	30	Ø6,5	10	28,5	27,6	61	52,5	21,5	RLMW- 32

MID SUPPORT SUPPORTO INTERMEDIO **RLMW-..**



Bore Alésaggio	A	B	C	D	E	F	G	J	K	L	M	P	Code Codice
25	36	50	34,5	27	31,3	22	M5	14	20	36,5	29	16	RLMG- 25
32	36	50	41,8	34,2	39	30	M6	14	27,6	47	39,5	21,5	RLMG- 32

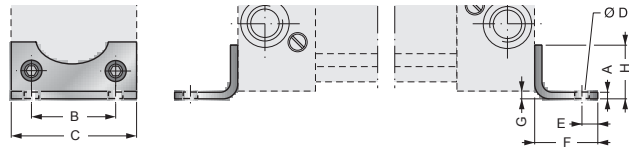
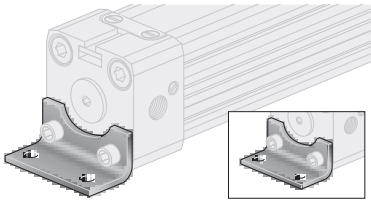
MID SUPPORT SUPPORTO INTERMEDIO **RLMG-..**





RLP- ..

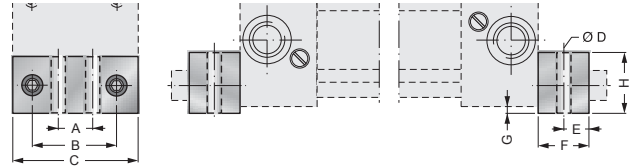
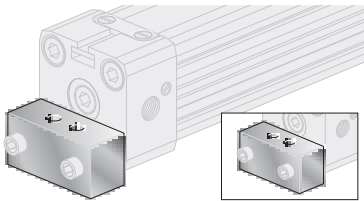
FOOT MOUNTING
MONTAGGIO A PIEDINI



Bore Alesaggio	A	B	C	ØD	E	F	G	H	Code Codice
16	1,5	18	26	3,6	4,0	14	1,5	12,5	RLP- 16
25	2,5	27	40	5,5	6,0	22	2	18	RLP- 25

RLQ- ..

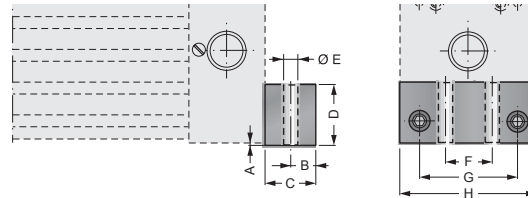
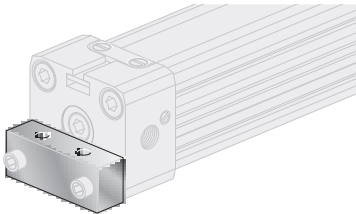
SQUARE FOOT MOUNTING
MONTAGGIO A PIEDINI QUADRI



Bore Alesaggio	A	B	C	ØD	E	F	G	H	Code Codice
32	20	36	51	6,5	8	24	4	20	RLQ- 32
40	30	54	71	9,0	11,5	24	2	20	RLQ- 40

RLQ- ..

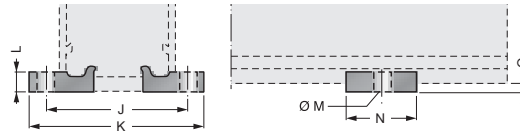
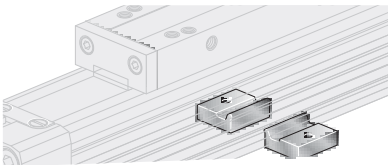
SQUARE FOOT MOUNTING
MONTAGGIO A PIEDINI QUADRI



Bore Alesaggio	A	B	C	D	ØE	F	G	H	Code Codice
50	1	12,5	25	25	9	45	70	80	RLQ- 50
63	2	15	30	40	11	48	78	105	RLQ- 63

RLMI- ..

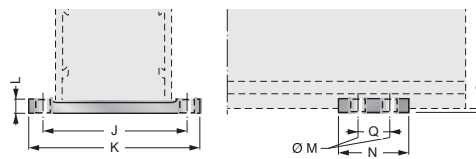
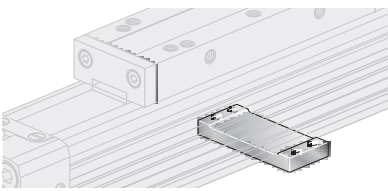
MID SUPPORTS
SUPPORTI INTERMEDI



Bore Alesaggio	J	K	L	ØM	N	O	Code Codice
16	41,5	53,5	5	5,5	20	3	RLMI- 16
25	48,5	60	6	5,5	20	4	RLMI- 25

RLMU- ..

MID SUPPORT
SUPPORTO INTERMEDIO

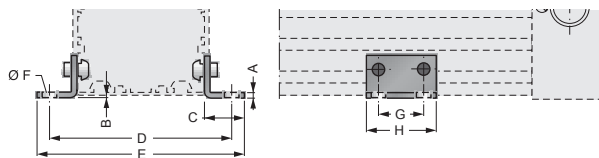
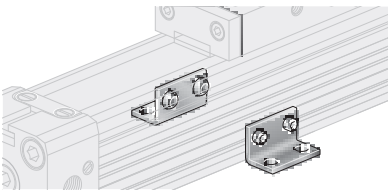


Bore Alesaggio	J	K	L	ØM	N	O	Q	Code Codice
32	61	73	10	6,5	55	6	40	RLMU- 32
40	70	85	10	6,5	60	8,5	45	RLMU- 40

(*) On request / Su richiesta

RLML- ..

MID SUPPORTS
SUPPORTI INTERMEDI



Bore Alesaggio	A	B	C	D	E	ØF	G	H	Code Codice
50	5	1	35	123	148	6,5	30	45	RLML- 50
63	5	3,5	35	147	172	6,5	30	45	RLML- 63

(*) On request / Su richiesta

RL.. - SG

SEALS KIT
KIT GUARNIZIONI DI RICAMBIO

Seals kit code = **RL + Bore + - SG**: (The kit includes all seals).

Codice del kit = **RL + Alesaggio + - SG**: (Il kit comprende tutte le guarnizioni necessarie).

Example / Esempio: **RL 32 V - SG**

