

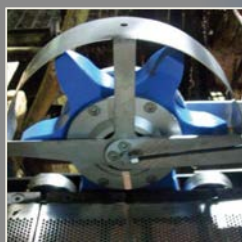
Unique Chain Lubrication System

GRTP
Solution

Distributore Esclusivo
Italia

Rotalube
SYSTEMS LIMITED

Galleria
Applicazioni



**GRTP SERVICE
PARTNER**

Magazzino

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Seguici su



La vita e il buon funzionamento delle Catene, dipende da una corretta Lubrificazione tra Perno e Boccola



Il Sistema di Lubrificazione

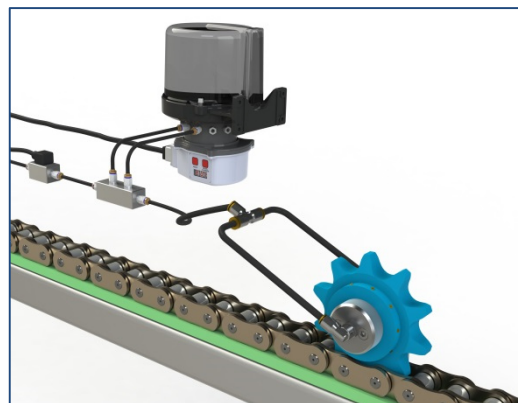
Rotalube di Rotalube Systems Limited UK,

in alternativa ai comuni sistemi di Lubrificazione delle catene,
è stato progettato per eseguire una corretta Micro-lubrificazione
senza sprechi fra Perno e Boccola

Tale Sistema evita drasticamente
L'usura dei perni, l'allungamento delle
Catene e lo spargimento di
Lubrificante nell'Area di lavoro.

Diminuisce così l'inquinamento
ambientale e aumenta la Sicurezza in
Ambiente

Kit Completo per Lubrificante Rotalube



Applicazioni Tipiche su Catene :

- ✓ TRASPORTO ALIMENTI – FOOD
- ✓ TRASPORTO IMBALLAGGI –PACKAGING
- ✓ TRASPORTO MATERIE PRIME- CERAMICA / FONDERIE / CEMENTO
- ✓ FORNI DI COTTURA ORIZZONTALI E VERTICALI



Benefici :

Allunga la vita delle Catene
Riduce il consumo del Lubrificante
Riduce i costi di Manutenzione



Sistema Rotalube di **ROTALUBE SYSTEM LIMITED**
Distributore Esclusivo Italia

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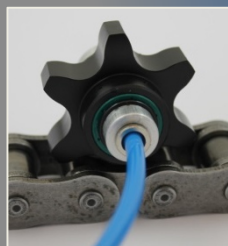
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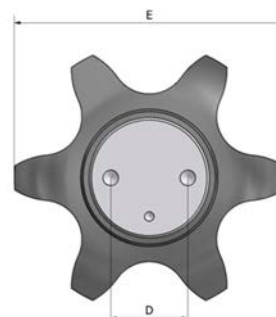
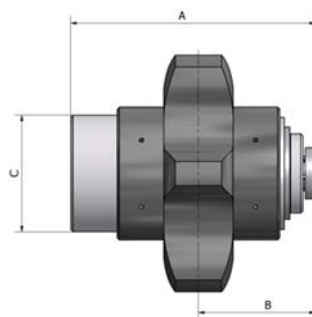


LC- Low Cost Rotalube
Lubrication systems supplied in a kit

RotaLube
SYSTEMS LIMITED



Quantity	Part Number	Description
1	RSL-LC-1000 Or RSL-LC-200	Pneumatic Lubrication Pump complete with 0.2 litre or 1 Litre Reservoir. Reservoir has oil sight gauge attached and pump air/oil outfeed is supplied with 2m of 6mm OD feed Pipe
1	RSL-LC-B1 Or RSL-LC-B2	Mounting Bracket for the pump
1	See attached- For options	Rotalube applicator with one 6mm OD push fit inlet fitting.



Chain Size	Part No	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Inlet (mm)
3/8"	RSL-LC-06B1	38	19	Ø10	16	Ø40	Ø6 O.D
1/2"	RSL-LC-08B1	41	19	Ø10	16	Ø44	Ø6 O.D
5/8"	RSL-LC-10B1	40	19	Ø10	16	Ø46	Ø6 O.D
3/4"	RSL-LC-12B1	44	21	Ø10	16	Ø48	Ø6 O.D
1"	RSL-LC-16B1	53	25	Ø10	16	Ø56	Ø6 O.D
1 1/4"	RSL-LC-20B1	58	28	Ø10	16	Ø66	Ø6 O.D
1 1/2"	RSL-LC-24B1	68	33	Ø10	16	Ø76	Ø6 O.D

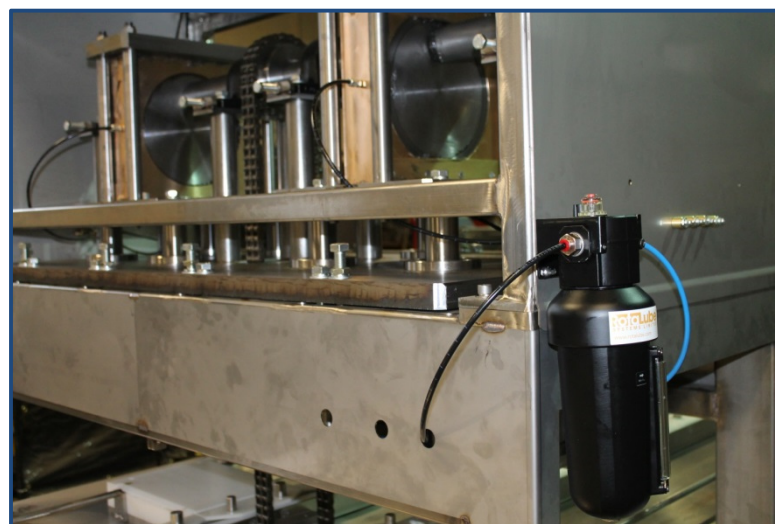
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ROTALUBE

Ultimate Chain Lubricator

Unique Chain Lubrication System

The revolutionary RotaLube chain lubricator is a unique and precise method of applying lubrication oil onto industrial chains.

At present the most common systems used to lubricate chains are:

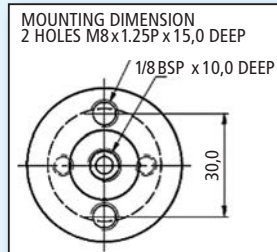
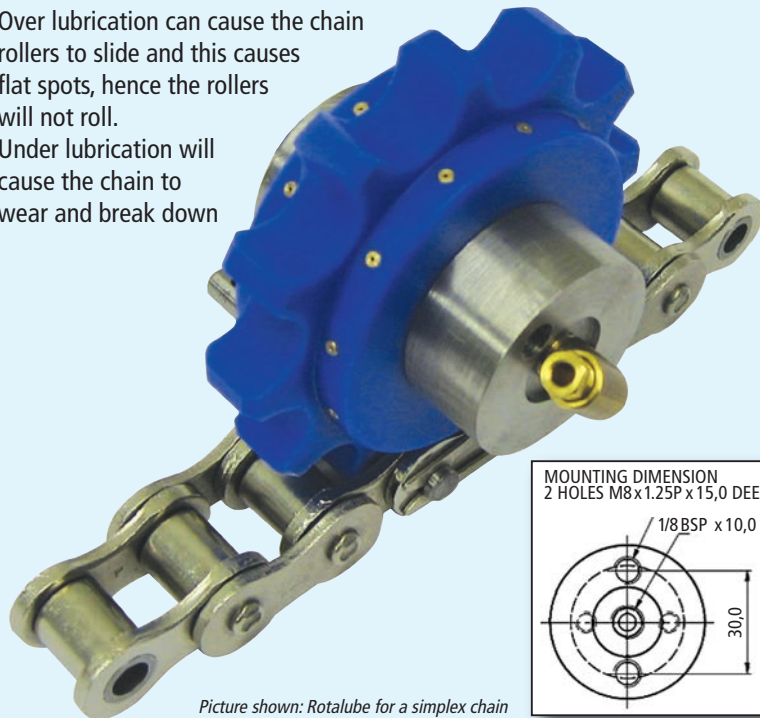
Drip Feed Application.

Unreliable and erratic

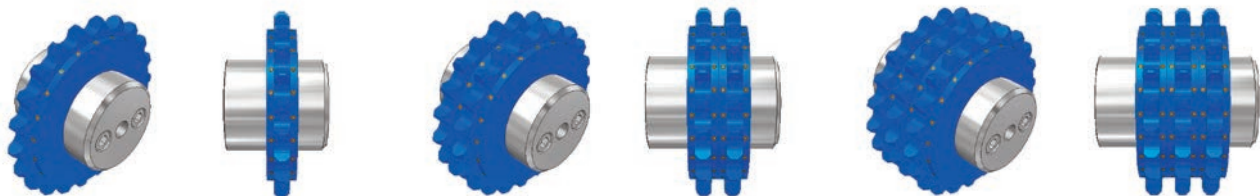
Manually Applied.

Lubricant is either applied by hand or spray can, both methods are costly and can be erratic being totally dependent on the human element to ensure that the lubrication is carried out. With this method of application the chain is over lubricated when a lubrication schedule takes place, but the film of lubricant is not maintained in-between lubrication cycles.

Over lubrication can cause the chain rollers to slide and this causes flat spots, hence the rollers will not roll. Under lubrication will cause the chain to wear and break down



Picture shown: Rotalube for a simplex chain



Static brush application.

This method demands constant maintenance. Application brushes clog up and bristles wear and are vulnerable to potential damage, soon after installation.

Spit/spray system.

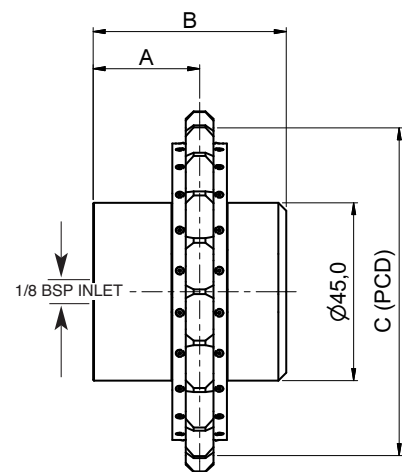
Currently the most commonly installed lubrication system for chains on large installations. It is very expensive to install.

There is also a danger of inaccurate lubrication, when, after time the chain expands, which moves the pitch of the pins; yet the static lubrication point of the spray nozzles does not compensate for this. Nozzles also get damaged and knocked out of position, so even if the system is operating, the oil is not penetrating the pins exactly where required.

The RotaLube chain lubricator answers all the problems outlined above. It is a controlled applicator that does not suffer from excessive wear. It will not 'clog up' and maintains accurate lubrication whatever the condition of the chain and pins.

Standard Rotalube Applicators (Simplex)				A,B,C Dimensions mm		
				A	B	C
RL- 08B1	1/2"	British Standard		26.9	48.8	89.2
RL- 10B1	5/8"	British Standard		28.3	51.5	91.4
RL- 12B1	3/4"	British Standard		29.5	54.0	91.6
RL- 16B1	1"	British Standard		35.9	66.8	98.1
RL-ASA40-1	1/2"	American Standard		27.2	49.3	89.2
RL-ASA50-1	5/8"	American Standard		29.0	53.0	91.4
RL-ASA60-1	3/4"	American Standard		31.4	57.7	91.6
RL-ASA80-1	1"	American Standard		34.6	64.2	98.1

Bespoke larger size applicators are available on request



Typical Applications for a Rotalube System

