13. LUBRICATION AND GREASING

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>>> Greasing pumps and accessories

Grease pumps and accessories

Description: High pressure high flow greasing pump specially designed for work in extreme conditions or when high grase deliveries are required in a

Code	Product	Maximum Pressure	For greases until	Flow
29155200GC	Pneumato 55/200 -G-C	440	NLGI-2	5 kg/minute
29110200GC	Pneumato 10/200 GC	80	NLGI-2	5 kg/minute
29175200	Pneumato 75/200	600	NLGI-3	1 kg/minute

At www.rodavigo.net Family: Lubrication and greasing **Product: Lubrication-Greasing**

Description: Description: High capacity reels made of varnished sheet metal. Exit window with PVC rollers. They are delivered with a rubber stop.

Code

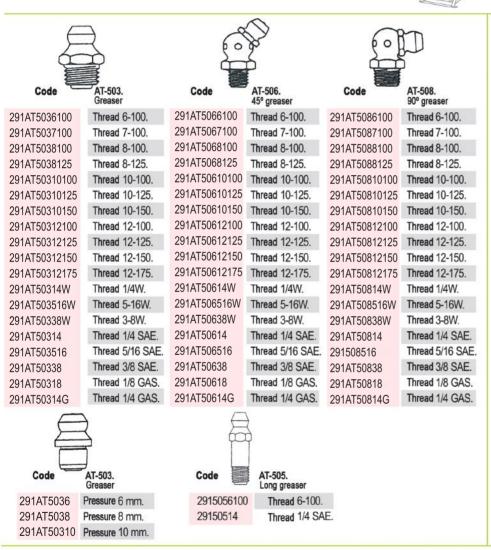
CAR/A-GC-16 291CARAGC16 Maximum pressure: 45 bar. Capacity up to 15 m. DN 06

Window with PVC rollers.

Code 291CARAGC25

CAR/A-GC-25 Maximum pressure: 40 bar.

Capacity up to 30 m. DN 25





29171412B66100 29171412B8100 29171412B1010100 Thread 10-100

Thread 6-100 Thread 8-100

DIN 71412.B

45° greaser

Conical thread

Hardened head. Bichromated.



DIN 71412 C 90° greaser

29171412C66100 29171412C8100 29171412C1010100 Thread 10-100

Thread 6-100 Thread 8-100

Conical thread

Hardened head. Bichromated.



DIN 71412.

Conical thread oiler

29171412A66100 29171412A8100 AM 6. Thread 6-100 AM 8. Thread 8-100

29171412A1010100 AM 10. Thread 10-100

Conical thread Hard. Bichromated.

Assorted box of greasers. Very useful. They facilitate the service by containing the most commonly used models. NOTE: Other compositions are possible on request.

	ode 291BOX1 at: 280 pieces.	£	\exists	BOX 2 Code Total content: 4		60	3	BOX 3 Code Total content:		60	
Composition				Composition:	too pieces.			Composition:	oo pieces.	É	Ť.
Thread	AT-503	AT-506	AT-508	Thread	AT-503	AT-506	AT-508	Thread	AT-503	AT-506	AT-508
6-100	75	20	0	6-100	100	25	25	6-100	100	25	25
8-100	40	20	0	8-100	50	25	25	8-100	50	25	25
10-100	50	25	0	10-100	40	25	25	8-125	50	25	25
1/8 GAS	50	0	0	1/8 GAS	40	25	25	10-100	50	25	25
(All			1/4 GAS	25	15	15	1/4 SAE	100	25	25
								1/8 GAS	50	25	25
`	Market 1							1/4 GAS	25	20	20

LUBRICATION AND GREASING

AT-150. Greaser flat head former. 15 mm.

Thread 6-100.

Thread 7-100.

Thread 8-100.

Thread 8-125.

Thread 10-100.

Thread 10-125.

Thread 12-100.

Thread 12-125.

Thread 12-150.

Thread 12-175.

Thread 14-200

Thread 1/4W.

Thread 5/16W.

Thread 3/8 W.

Thread 7/16 W.

Thread 1/2 W.

Thread 1/4 SAE.

Thread 5/16 SAE.

Thread 3/8 SAE.

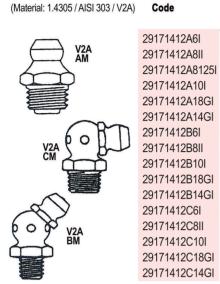
Thread 1/8 GAS.

>>> Greasing pumps and accessories

At www.rodavigo.net

Family: Lubrication and greasing **Product: Lubrication-Greasing**

Greasing pumps and accessories



Stainless steel Code Greasers 29171412A6I DIN 71412 AM6 29171412A8II **DIN 71412 AM8** DIN 71412 AM8 x 1.25 29171412A8125I DIN 71412 AM10 29171412A10I FORM DIN 71412 A 1/8 GAS 29171412A18GI FORM DIN 71412 A 1/4 GAS 29171412A14GI DIN 71412 BM6 29171412B6I 29171412B8II **DIN 71412 BM8** 29171412B10I DIN 71412 BM10 29171412B18GI FORM DIN 71412 B 1/8 GAS FORM DIN 71412 B 1/4 GAS 29171412B14GI 29171412C6I DIN 71412 CM6 29171412C8II DIN 71412 CM8 29171412C10I DIN 71412 CM10 FORM DIN 71412 C 1/8 GAS 29171412C18GI

FORM DIN 71412 C 1/4 GAS

Vessels for UNIKUM... VP-1

VP-2

VP-3

VP-4

VP-5

VP-6

VC-7

VC-8

VC-9



Code	STAUFFER BRASS
291SL118G	Nº 1. Thread 1/8 GAS.
291SL218G	Nº 2. Thread 1/8 GAS.
291SL214G	Nº 2. Thread 1/4 GAS.
291SL314G	Nº 3. Thread 1/4 GAS.
291SL418G	Nº 4. Thread 1/8 GAS.
291SL514G	Nº 5. Thread 1/4 GAS.
291SL614G	Nº 6. Thread 1/4 GAS.
291SI 738G	Nº 7 Thread 3/8 GAS



Code 👺	UNIKUM. Drip	lubricators		Code
291UNIKUM1	1. Thread 1/4.	Capacity	20 cm ³ . Plexiglas.	291VP1
291UNIKUM2	2. Thread 1/4.	Capacity	38 cm ³ . Plexiglas.	291VP2
291UNIKUM3	3. Thread 3/8.	Capacity	70 cm ³ . Plexiglas.	291VP3
291UNIKUM4	4. Thread 3/8.	Capacity	125 cm ³ .Plexiglas.	291VP4
291UNIKUM5	5. Thread 1/2.	Capacity	220 cm ³ .Plexiglas.	291VP5
291UNIKUM6	6. Thread 1/2.	Capacity	310 cm ³ .Plexiglas.	291VP6
291UNIKUM7	7. Thread 3/4.	Capacity	480 cm ³ .Glass.	291VC7
291UNIKUM8	8. Thread 3/4.	Capacity	660 cm ³ .Glass.	291VC8
291UNIKUM9	9. Thread 3/4.	Capacity	970 cm ³ . Glass .	291VC9





291AT15018G

flat head Øhead. 16 mm. 291AT1561610100 Thread 10-100. 291AT1561618 Thread 1/8 GAS. 291AT1561614 Thread 1/4 GAS.



Code AT-873. Greased type "lub". Thread 5-080. 291AT8735080 291AT8736100 Thread 6-100. 291AT8738125 Thread 8-125. 291AT87310100 Thread 10-100 291AT87310150 Thread 10-150. 291AT87338W Thread 3/8W. 291AT87318G Thread 1/8 GAS. Thread 1/4 GAS 291AT87314 Thread 3/8 GAS. 291AT87338G 291AT8736 Pressure 6 mm. 291AT8738 Pressure 8 mm.



Code AT-862. Greaser ind. mac. 291AT8626 Pressure 6 mm. 291AT8628 Pressure 8 mm. 291AT86210 Pressure 10 mm. 291AT86212 Pressure 12 mm.



291AT1572214 291AT1572238

Thread 1/4 GAS. Thread 3/8 GAS.

>>> Manual pumps

Manual pumps



Code

291E503MN

E 503/MN

Lever greasing pump. Equipped with pressure gauge (0-400 bar) for pressure control. Capacity: 500g Thread 1/8 Gas



E 500 (Capacity 500 cm3)

Lever greasing pump. Bulk cargo, by aspiration, with cartridge or with eco-FILL dispenser.

Non-slip rod clamping system, fully effective, with purge and ergonomic PVC handle. It is served in a recyclable cardboard box. Thread 1/8 Gas.



>>> Manual pumps

Manual pumps

Code

291E600R

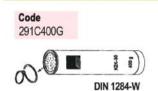
E 600/R

Greasing pump with identical characteristics as the E 600. Equipped with rigid coupling E 4024



E 600/F1

Greasing pump with identical characteristics as the E 600. Equipped with flexible coupling AFH-4/1-340.

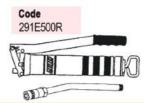


C 400G

K2K-30 multipurpose grease cartridge Capacity 400 g Temperature -30° to 120°C

At www.rodavigo.net

Family: Lubrication and greasing Product: Lubrication-Greasing



E 500/R

Greasing pump with identical characteristics as the E 500 (page 507). Equipped with rigid coupling E 4024



E 500/E1

Greasing pump with identical characteristics as the E 500. Equipped with flexible coupling AFH-4/1-340.



E 600 (Capacidad 600 cm3)

Lever greasing pump.

Bulk cargo, by aspiration, with
cartridge or with eco-FILL dispenser.

Non-slip rod clamping system, fully
effective, with purge and ergonomic

PVC handle. It is served in a cardboard box.

Thread 1/8 Gas

>>> Pneumatic oil pumps

Pneumatic oil pumps



Pneumatic pumps for lubricants.

Equipped with double screw cap. For wall.

MATO recommends always using a regulator-purifier filter in the air line.

PNEUMATO 1/P (25 I./min.) PNEUMATO 3/P. (18 I./min.) PNEUMATO 5/P. (17 I./min.)

Code	2911P
Code	2913PPN
Code	2915P



Mobile equipment for oil service.

Of identical characteristics to the previous one, but for 200 liter drums.

MOBILE 200/3. With PNEUMATO 3 pump. MOBILE 200/5. With PNEUMATO 5 pump.

Code 291MOBILE2003
Code 291MOBILE2005



Mobile equipment for oil service.

For 50 liter drums. It consists of PNEUMATO pump, trolley, flange, service hose, length 2 m., PAM gun, accessories for connection to the air network and pressure regulator.

MOBILE 50/1. With PNEUMATO 1 pump. MOBILE 50/3. With PNEUMATO 3 pump. MOBILE 50/5. With PNEUMATO 5 pump.

Code 291MOBILE501
Code 291MOBILE503
Code 291MOBILE505



Mobile equipment for oil service.

For 200 liter drums. It consists of PNEUMATO pump, trolley, reel, service hose length 15m., DIGIMET counter gun, pressure regulator and accessories for the air connection.

MOBILE 200 / C3. With PNEUMATO 3 pump. Code 291MOBILE200C3
MOBILE 200 / C5. With PNEUMATO 5 pump. Code 291MOBILE200C5

LUBRICATION AND GREASING

>>> Pneumatic fluid pumps

At www.rodavigo.net

Family: Lubrication and greasing Product: Lubrication-Greasing

Pneumatic greasing pumps

High pro pump



Technical data

(35/55 lbs.)

Pneumato 55/25 For drum

Pneumato 55/50 For drum

(105/130 lbs.) Pneumato 55/200

For drum

(400 lbs.)

For multi-purpose and high-performance bio-greases up to NLGI Class 2 DIN 51818

These pumps are designed to be used as directed. For your safety, follow the instructions. Use only original accessories. Check the pump regularly and replace defective parts without delay. Never point at yourself or others with high pressure

lubrication equipment.

PNEUMATO greasing pumps

Just plug it into the air and as soon as you run the gun, will start to pump. Long life, high operating pressure, great delivery, Reliable and complete pneumatic control, robust construction and low noise level (<64 dBA) are its most notable advantages. Its intelligent design makes the number of moving parts minimal and

also very simple to use.

Thanks to its high 55: 1 ratio, the PNEUMATO 55 pump achieves a number of performance well above average and that is why they are used in the industry, for repairs and service, in agriculture, automotive, forestry, etc. whenever powerful and safe lubrication equipment is required. It is always recommended to use a filter-regulator-lubricator position in the air line

BSP (GAS) threads.

TECHNICAL DATA

Operating data with NLGI class 2 multipurpose grease DIN 51818 standard approx. to 18 degrees

25	
18/25 Kg	
50	
50/60 Kg	
200	
185/200 Kg	

	PNEUMATO 55/25	PNEUMATO 55/50	PNEUMATO 55/200
Model	10-25 Kg	50 Kg	200 Kg
Pressure ratio	1:55	1:55	1:55
Air pressure min./max.	4 a 8 bar	4 a 8 bar	4 a 8 bar
Max pressure at 8 bar	425 bar	425 bar	425 bar
Air inlet thread	1/4" (H)	1/4" (H)	1/4" (H)
Weight	approx. 5.20 Kg	approx. 6.20 Kg	approx. 7.15 Kg.
Suction tube length	500 mm.	700 mm	880 mm
Max int deposit height	420 mm.	620 mm	835 mm

>>> Mobile oil dispensers

291TG500S

Code

2915525

2915550

29155200

TG-500-S

Greasing gun for one-hand work. Bulk cargo, by aspiration or with cartridge. It is equipped with a straight rigid coupling and a 24 nozzle. Pressure 300 bar.

2 exit ways (vertical / horizontal).

Thread 1/8 Gas.

291TG500F TG-500-F



Pump with the same characteristics as the TG-500-S. but equipped with flexible coupling AFH-4 / 1-340.

291ECOFILL Code

eco- FILL Standard

Grease dispenser for lever pumps with charging valve.

It consists of a charge pump, dust cover and follower plate.

Adaptable to 20 kg drums.

For other drums consult.



MATOMAT

MATOMAT H-5. MATOMAT H-10.

New and modern system for lubrication when not have close to air or electricity. It is made up of a pump adaptable to a drum,

follower plate, cover and service pump, which is recharged through the bleed and fill valve. Service pump incorporates rigid straight coupling with nozzle and reaches up to 200 bar pressure. The capacity of the service pump is 130 cm3.



BG 20-S



Manual greasing equipment adaptable to 20 kg drums Pressure up to 400 bar Delivers 1.3 cm3 'per bolus. The equipment consists of a pump, a cover, a plate, a 3.5 m long flexible coupling and a 4-clamp greasing nipple.





FP-6

Industrial pedal greasing pump. Very simple charging system. It incorporates a follower plate for the perfect compaction of the grease. Capacity of 6 Kg. It is equipped with flexible coupling AFH 4 / 1-2,000.



>>> Hose reels

Manual pumps

Code 291CARLUFT CARLUFT



Fairing reel for air and water.
Its design allows work in various workstations and in different positions.

Ultralight with 11m of Ø8x12 hose, with stopper and 1.5 m. Ø1 / 4 "connection hose.

Threads: 1/4 ".
Working pressure: 20 bar.

Code 291CARG38

38 CAR/G-3/8



Open hose reel for air hose and Water. Ø3 / 8 ".
Capacity up to 15 m.
Resistance: 220 bar.
With movable arms to fix the outlet in different positions.
Without hose.

At www.rodavigo.net Family: Lubrication and greasing Product: Lubrication-Greasing

Code 291CARCC38 CARC/C-3/8



Fairing reel with identical characteristics to the previous one.
High resistance steel caps.
Without hose.

Code 2913532130



Pivoting support for CAR / G reels. Valid for all open and fairings types. Turn up to 175°.

Code 291RCL



Entry ball joint for CAR / G-3/8 and CAR / G / C-3/8 reel. 3/8 "thread.

Code 291TPL

TPL

RCL

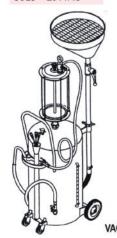
Rubber stop for CAR / G-3/8 and CAR / G / C-3/8 reel.

>>> Used oil equipment

Manual pumps



Code 291VAC



Portable equipment for oil recovery by aspiration (pneumatic operation) or by decantation (by funnel).
Technical data:
Tank capacity: 80 liters.
Pressure / Depression: + 0.95 / -0.6 bar.
8 liter capacity display container.
Equipped with 3 special probe holders and six interchangeable 5, 6 and 8 mm probes.
With wheels for easy handling.

Code 291VAC10



VAC/10

Portable equipment for oil recovery by aspiration (electrical operation). Technical data: Motor power: 1/8 HP.

Voltage: 220V / 50Hz.
Evacuation pressure: +3 bar.
Depression: -0.9 / -0.8 bar.
Visor container of 10 liters of capacity.

Equipped with in-line filter for separation of impurities, probe holders and three interchangeable 3.5 and 6 mm probes. Inverter switch for suction / emptying. With wheels for easy handling.

Code 291VAC60



VAC/60

Portable equipment for oil recovery by aspiration (electrical operation) or by decantation (by funnel). Identical technical characteristics to VAC/10. Capacity: 60 liters. With wheels (2 swivel) for easy handling.

Code 291RAF95



RAF-95

Tray for oil recovery in pit.
Optimal anti-splash design.
Large surface grill with
ability to place
filters, plugs, tools, etc.
Capacity: 95 liters.
Gravity discharge
or by pump.

LUBRICATION AND GREASING

>>> Greasing equipment

At www.rodavigo.net

Family: Lubrication and greasing Product: Lubrication-Greasing

Greasing equipment

Code: 291MOBILE200C3 Code: 291MOBILE200C5 MOBILE 200/C3. With ratio pump 1:3. MOBILE 200/C5. With ratio pump 1:5.



Mobile equipment for oil service.
For 200 liter drums.
It consists of a PNEUMATO pump, bottle cage trolley, connecting hose, reel, hose service 15 m long, DIGIMET counter gun, pressure regulator and accessories for air connection.

Code: 291MOBILE501 Code: 291MOBILE503 Code: 291MOBILE505 MOBILE 50/1. With ratio pump 1:1. MOBILE 50/3. With ratio pump 1:3. MOBILE 50/5. With ratio pump 1:5.



Mobile equipment for oil service. For 50 liter drums. It consists of a PNEUMATO pump, trolley, flange, service hose, length 2m, PAM gun, accessories for connecting to the air network and a pressure regulator.

Code: 291RP100ME

RP-100-M



Portable equipment for 50/60 liter drums. Composed by RP-100-d pump, 1.2 m. hose service and outlet valve and bottle cage. Valid for diesel, motor oil, gear oil and hydraulic oil up to SAE 90. Capacity: 250 cm3 per lap.

Code: 291MOBILE2003 Code: 291MOBILE2005

MOBILE 200/3. With ratio pump 1:3. MOBILE 200/5. With ratio pump 1:5.



Mobile equipment for oil service.

With identical characteristics to the previous one (MOBILE 50), but for 200 liter drums.

>>> Oil pump kits

Manual pumps

Code: 291WOD80 WOD-80

Oil recovery by decantation.

With height adjustable funnel.

Four wheels, two of them swivel, for

Four wheels, two of them swivel, for easy handling.

Funnel: Ø500 mm.

With level to check availability of the deposit. Equipped with 2m of hose for pressure emptying.



Centra-FILL standar

 Code:
 29120S
 centra-FILL 20-s. For drums of 18/20 kg

 Code:
 29125S
 centra-FILL 25-s. For drums of 25 kg

 Code:
 29150S
 centra-FILL 50-s. For drums of 50 kg

Static manual equipment for filling greasing stations. Composed of cover pump, follower plate, 2m of PVC hose and S / ISO connection standard 7241B DN6R61 / 4.



Centra-FILL mobile

Code: 29120M Code: 29125M Code: 29150M centra-FILL 20-M. For drums of 18/20 kg centra-FILL 25-M. For drums of 25 kg centra-FILL 50-M. For drums of 50 kg

Manual portable equipment for filling greasing stations. Composition identical to the Centra-FILL standard, but with the incorporation of a bottle cage trolley.

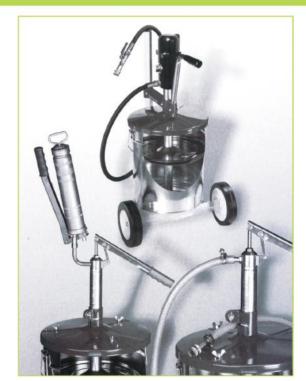


Pneumato-FILL

Code: 29120D Code: 29125D Code: 29150D pneumato-FILL 20-d. For drums of 18/20 kg pneumato-FILL 25-d. For drums of 25 kg pneumato-FILL 50-d. For drums of 50 kg

Pneumatic static equipment for filling greasing stations. Pump ratio 1: 3. Delivery at 8 bar: 1,800 g / m. Composed of pump, cover, follower plate, 2m of PVC hose and S / ISO connection standard 7241B DN6R61 / 4. For NLGI 2 grease.





Pneumato-FILL portable

Code: 29120P Code: 29125P Code: 29150P pneumato-FILL 20-p. For drums of 18/20 kg pneumato-FILL 25-p. For drums of 25 kg pneumato-FILL 50-p. For drums of 50 kg

Pneumatic portable equipment for filling greasing stations.

Composition identical to the pneumato-FILL,

Composition identical to the pneumato-FIL but with the incorporation of a bottle cage trolley.





>>> Oil control guns

Oil control guns

At www.rodavigo.net

Family: Lubrication and greasing Product: Lubrication-Greasing



DIGIMET E35 pistol

Code: 291PISDIGE35

Digital counter gun for lubricant supply. Maximum flow: 40 liters / minute. Maximum working pressure: 40 bar (580 psi). Accuracy: ± 0.5%. Counts liters, gallons, quarts or pints. It is served with a rod end.



PAM

Code: 2913540029 2913540180 2913540210 2913540340

Gun

Gun with rigid outlet and anti-drip. Gun with rigid output for gear oil. Gun with flexible outlet and anti-drip.

Lubricant supply gun. It is served with a swivel rod end.

2913540258 2913540272 Code: Code: 2913540296 Code:

Rigid outlet for engine oil with anti-drip.

Rigid outlet for gear oil. Non-drip flexible outlet.



DIGIMET E35M meter

Code: 291E150

Electronic digital meter for lubricant. Maximum flow: 40 liters / minute. 6-digit partial and total indicators (2 decimal places). Auto power off.



Rigid curved outlet without dripping for gear oil.

Code: 2913540272

Rigid curved outlet with anti-drip for motor oil.

Code: 2913540500

Flexible outlet with manual anti-drip for engine oil.

Code: 2913540524

>>> Lubrication systems

ACEITERA INDUSTRIAL

Code: 2919501 Code: 2919502

950/1. Capacity 250 cm³ 950/2. Capacity 400 cm³

Steel body and brass pump.

It is served with spikes, rigid and flexible.



PREMIUM oilcan **HDPE 300 cm3**

Code: 2913308070

PREMIUM oilcan HDPE 500 cm3

Code: 2913308100

PREMIUM HDPE OILCAN

Superior quality oilcan for professional use in all areas of maintenance and service.

High-density polyethylene body. High quality brass double pumping mechanism

With rotating suction system. It allows working in any position.



PREMIUM Atomizer HDPE 300 cm3

Code: 2913308445

PREMIUM Atomizer HDPE 500 cm3 Code: 2913308506

PREMIUM HDPE Atomizer.

Superior quality atomizer for professional use in all areas of maintenance and service. High-density polyethylene body.

High quality brass double pumping měchánism. With rotating suction system.

For fluid oils, petroleum and others non-corrosive liquids. It allows working in any position.



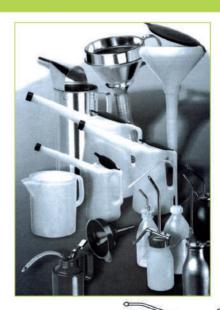
SK-PE 125 (Capacity 125 cm3) Code: 291SKPE125

SK-PE 250 (Capacity 250 cm3) Code: 291SKPE250

Plastic oil sprayer.

Translucent polyethylene tank and brass spike.





BUTTON TYPE OILCANS Code: Code: 291AB350

291AB750

AB - 250. Capacity 250 cm3 AB - 350. Capacity 350 cm³ AB - 750. Capacity 750 cm3



SK-PE 125

Pressure oiler. Capacity 125 cm³. Code: 291SKPE125 Polyethylene tank and brass spout.

