



Quality Assurance Statement

The satisfaction of all customers is the fundamental principle of the PROLUBE corporate philosolphy.

PROLUBE stand committed to the quality of its products and service with the assurance fo complete back-up support.

With a wide range of products, prompt service and vast experience, PROLUBE remains dedicated to the customer.

PROLUBE

PROLUBE

GREASING EOUIPMENT

GREASE GUNS

- Lever Grease Guns Heavy Duty
- 8 Lever Grease Gun - Professional
- 9 Lever Grease Guns - Super Value
- 10 Lever Grease Guns - Standard
- 11 Lever Grease Gun - "V" Series
- 12 Lever Oil Gun
- 13 Lever Grease Gun - Japanese Style
- Double Lever Grease Gun
- 15 Pistol Grip Grease Gun - Professional
- 16 "Vario" Premium Pistol Grip Grease Guns
- 17 Dual Discharge Pistol Grip Grease Gun Ultimate' All Weather Pistol Grip Grease
- 18 Guns
- 20 Pistol Grip Grease Guns
- 21 Pistol Grip Grease Gun - V Series
- 22 Quick Connect Pistol Grip Grease Gun
- 24 Clear Tube Lever Grease Gun
- Clear Tube Pistol Grip Grease Gun
- 26 Mini Lever Grease Gun
- 26 Push Type Grease Guns
- 27 Mini Pistol Grease Gun - Deluxe
- 27 Mini Pistol Grease Guns - Popular
- 28 Air Operated Grease Guns
- 30 High Power Air Operated Grease Gun
- 19.2V Battery Powered Grease Gun

GREASE GUN ACCESSORIES

- 32 **Hydraulic Couplers & Sets**
- 34 Hydraulic Couplers - Heavy Duty
- 34 Hydraulic Coupler - AIR-O
- 35 Hydraulic Couplers - 90°
- 35 Hydraulic Couplers - 360°
- **Button Head Couplers**
- 37 Hydraulic Couplers - Pin Type
- 37 **Needle Nose Dispensers**
- 38 **Grease Injector Needles**
- 38 Seal Off Dispenser
- 39 **Grease Gun Holders**
- 39 Heavy Duty Grease Gun Holder

- 40 **Grease Gun Hoses**
- 42 Grease Gun Hoses - Heavy Duty
- 44 Flexible/Rigid Grease Gun Extension
- 44 Grease Gun Extension Swivel
- 45 **Grease Gun Steel Extensions**
- 45 Grease Gun Light
- 46 **Bulk Loaders / Filler Nipples**
- 46 Air Release Valves
- 47 **Deluxe Steel Bearing Packers**

GREASE FEEDERS

Grease Feeders

GREASE FITTINGS & ACCESSORIES

- 50 **Grease Fittings**
- 52 **Grease Fitting Sets**
- 54 **Greasing Adaptors & Elbows**
- 54 **Grease Fitting Thread Tester**
- 55 **Grease Fitting Caps**
- 55 **Easy Out Tools**
- 56 "Drive Fit" Grease Fitting Installer
- 56 Grease Fitting Unblocker

QUICK LINK

- 57 **Quick Connect Adaptors**
- 60 Quick Disconnect Adaptor
- 60 Ezee Lube Kit

GREASE PUMPS & ACCESSORIES

- Composite Air Operated Grease Ratio 61
- **Pumps 50:1**
- 62 Air Operated Grease Ratio Pumps 50:1
- 64 Grease Control Valves - Professional
- 65 Grease Control Valves - Booster
- 66 Grease Control Valves - Metered
- 67 **High Pressure Grease Swivels**
- 68
- Foot Operated Grease Pump
- 69 Portable Greasing System
- 70 **Bucket Greasers**
- 72 Grease Filler Pump - Professional
- 73 **Grease Filler Pumps**
- 74 **High Pressure Grease Pumps**
- 75 **Follower Plates**
- 76 Female Loader Adaptors

OILING

EOUIPMENT

OIL PUMPS & ACCESSORIES

- Lever Action Barrel Pumps
- Lever Action Oil Pump
- **79** Vertical Lift Pump
- 80
- Front Action Barrel Pump
- Quart / Litre Stroke Pump 82 Rotary Barrel Pumps

81

- 83 Rotary Barrel Pump - Professional
- 84 Rotary Booster Pump 3:1
- 85 Double Diaphragm Fuel Transfer Pump
- 86 **Industrial Rotary Barrel Pumps**
- 88 Oil Lube Dispensers
- 89 Spring Loaded Pumps
- 90 Ezee Flo Pump
- 91 **Drip Pans**
- 91 **Bung Nuts**
- 92 **Suction Tubes**
- 93 Composite Air Operated Oil Pum - 5:1
- 94 Air Operated Oil Ratio Pumps
- 96 Air Operated Stainless Steel Pump
- 97 Air Operated Oil Pump Accessories
- 98 Air Operated Double Diaphragm Pumps
- **100** Electric Oil & Fuel Pump

OIL METERS & GUNS

- **102** Electronic Oil Meters
- 103 Mechanical Oil Meters
- 104 Electronic Oil Control Guns
- 105 Mechanical Oil Control Guns
- 106 Electronic Preset Oil Control Gun
- **107** Oil Control Guns
- 108 Oil Control Gun Accessories

OIL PUMP ACCESSORIES

- 109 Oil Spigots
- 110 Suction Guns
- 111 Transfer Gun

OIL CANS & ACCESSORIES

112 Oil Cans

114 Speciality Oil Cans

114 Flexible & Rigid Spouts

OIL MEASURES & FUNNELS

115 Flexible Spout Measures

116 Smart Funnels

HOSE

REELS

118 Air Water -Low Pressure Hose Reels

118 Oil - Medium Pressure Hose Reels

118 Grease - High Pressure Hose Reels

WASTE OIL

HANDLING

Air Operated Double Diaphragm Waste

121 Oil Pumps

122 Waste Oil Drain - Pressurized

123 Waste Oil Drain - Gravity Feed

124 Electric Oil Pump

125 Low Profile Truck Drain

126 Drain Pans

SPECIALITY

PUMPS

128 Diaphragm / Bilge Pump

129 Diaphragm Pump - Food Grade

130 Plastic Lever Pump

131 Air Operated DEF Transfer Pump

132 Plastic Rotary Pumps

134 Polypropylene Chemical Pump

134 Nylon Chemical Pump

135 Siphon Pumps

136 Battery Operated Plastic Pump

136 Tire Sealant Pump

137 Brass Transfer Pumps

138 Safety Pumps

AIR

LINE

141 Air Regulator

141 Air Lubricator

142 Filter Regulator Combination

142 Filter-Regulator & Lubricator - 2 pc

143 Air Coupler & Nipple

144 Air Line Fittings

DRUMHANDLING

146 Drum Dolly

146 Drum Dolly - Stainless Steel

147 Band Dollies

148 Cross brace Lip Dolly

148 Drum Wrench

149 Drum Cradle

150 Low Profile Drum Trolley

150 Drum Trolley - Adjustable

151 Drum Faucet / Tap

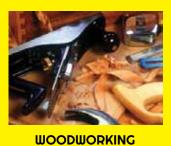
151 Drum Bung Converter

WE ARE CONTINUALLY EVOLVING...

Over the last four decades, Prolube has imposed an unrivalled quality standard in the manufacturing of Lubrication Equipment. This search for excellence is what drives 'TEAM PROLUBE'. Wherever you deploy your business, whatever your application, we provide you with the best equipment you need.

PRODUCTS FIND APPLICATION IN A VARIETY OF INDUSTRIES







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ENERGY € POWER







MINING

CONSTRUCTION



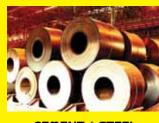












RAILROAD WORKSHOP

OIL ¢ GAS

CEMENT € STEEL

PROLUBE

GREASING equipment

'Engineering end to end Greasing Solutions' A host of new grease guns & pumps suited to every possible application!

NEW PRODUCTS to look out for

- 12 LEVER OIL GUN
- 13 LEVER GREASE GUN JAPANESE STYLE
- 14 DOUBLE LEVER GREASE GUN
- 17 DUAL DISCHARGE PISTOL GRIP GREASE GUN
- 18 ULTIMATE ALL WEATHER PISTOL GRIP GREASE GUN
- **22** QUICK CONNECT PISTOL GRIP GREASE GUN
- **24** CLEAR TUBE LEVER GREASE GUNS
- **25** CLEAR TUBE PISTOL GRIP GEASE GUNS
- 26 MINI LEVER GREASE GUN
- **31** BATTERY OPERATED GREASE GUN
- HYDRAULIC COUPLER PROFESSIONAL SLIM
- **45** GREASE GUN LIGHT
- **48** GREASE FEEDERS
- **54** GREASING ADAPTORS & ELBOWS
- 66 GREASE CONTROL VALVES METERED
- **68** FOOT OPERATED PUMP











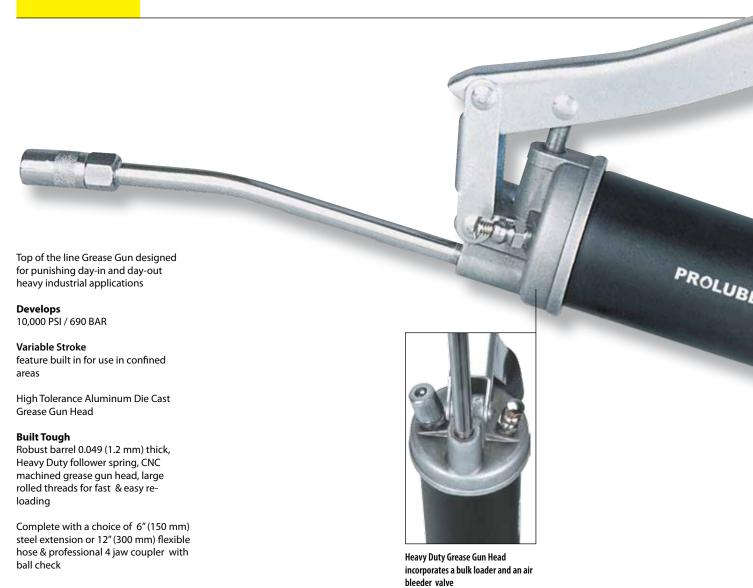
LEVER GREASE GUNS - HEAVY DUTY













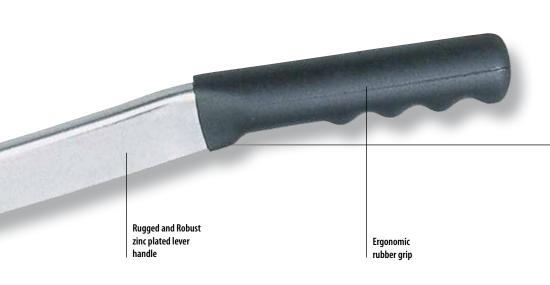


63.5 mm





2-1/4" (57.15 mm)









10,000 PSI (690 BAR)



VARIABLE STROKE



CARTRIDGE LOADING



SUCTION FILL



FILLER PUMP LOADING



NO FALSE LUBRICATION

	PART NR.	PART NR.	CARTRIDGE CAPACITY	BULK	THREADS	
		WITH FLEXIBLE HOSE & COUPLER		CAPACITY		
:	427-00	427-20	14 oz. (400gms)	500 cm ³	1/8″ BSPT	
:	427-01	427-21	14 oz. (400gms)	500 cm ³	M10 X 1	
:	427-02	427-22	14 oz. (400gms)	500 cm ³	1/8" NPT	
:	427-80	427-85	450 gms	650 cm ³	1/8" BSPT	
	427-50	427-60	14 oz. (400gms)	750 cm³	1/8″ BSPT	
	427-51	427-61	14 oz. (400gms)	750 cm ³	M10 X 1	
	427-52	427-62	14 oz. (400gms)	750 cm ³	1/8" NPT	

Key * Best Seller





LEVER GREASE GUN - PROFESSIONAL



AUTOMOTIVE

Professional Grease Gun, ideal for use in automotive applications

Develops

8,000 PSI / 550 BAR

Variable Stroke

feature built in for use in confined areas

Built Tough

Robust barrel 0.049" (1.2 mm) thick, Heavy Duty Follower Spring, CNC machined grease gun head, large rolled threads for fast & easy re-loading

ie iodaliig

Aluminum die cast grease gun head incorporates a bulk loader

Non slip textured powder coated finish

PROLUBE

Soft rubber grip on lever

2-1/4"

(57.15 mm)

handle for ease of operation

Unique Lock Lever mechanism allows user to easily lock plunger rod in any position

Capacity

14 oz. (400 gms) grease cartridge or 500cc bulk fill

Complete with a choice of 6" (150 mm) steel extension or 12" (300 mm) flexible hose & professional 4 jaw coupler with ball check



Upto 1gm/stroke Upto 1 oz./28 strokes







VARIABLE STROKE







SUCTION FILL



FILLER PUMP LOADING



NO FALSE LUBRICATION

PART NR.	PART NR.	THREADS
WITH STEEL EXTENSION & COUPLER	WITH FLEXIBLE HOSE & COUPLER	
426-00	426-20	1/8″ BSPT
426-01	* 426-21	M10 x 1
426-02	426-22	1/8" NPT

LEVER GREASE GUNS -SUPER VALUE









By far the most popular grease gun for general purpose

lubrication in automotive, workshop, agricultural & light industrial applications

Drop resistant steel head construction

Develops

6,000 PSI / 413 BAR

Air release either through loader fitting on the grease gun head or half turn of the head assembly

Soft rubber grip on lever handle for comfortable operation

Durable powder coated finish

Complete with a choice of 6" (150 mm) steel extension or 12" (300 mm) flexible hose & standard 4 jaw coupler with ball check



Upto 1gm / stroke Upto 1 oz. / 28 strokes

425-00

For use with 14 oz. (400 gms) grease cartridge or 500-cc bulk grease



2-1/4" (57.15 mm)

425-80

For use with 450 gms grease cartridge, popular in Australia & New Zealand

425-95

PROLUBE

High Capacity Grease Gun for use with 24 oz. (750 cc) bulk grease or with standard 14 oz.(400 gms) grease cartridge

425-65

Extra Long & Very High Capacity Grease Gun for use with 1000 cc bulk grease or standard 14 oz. (400 gms) grease cartridge









	PART NR.	PART NR.	CARTRIDGE CAPACITY	BULK	THREADS	
WITH STEEL EXTENSION WITH FLEXIBLE HOSE & COUPLER COUPLER		WITH FLEXIBLE HOSE & COUPLER		CAPACITY		
*	425-00	425-20	14 oz. (400gms)	500 cm3	1/8″ BSPT	
	425-01	425-21	14 oz. (400gms)	500 cm3	M10 X 1	
	425-02	425-22	14 oz. (400gms)	500 cm3	1/8″ NPT	
*	425-80	425-85	450 gms	650 cm3	1/8″ BSPT	
	425-90	425-95	14 oz. (400gms)	750 cm3	1/8" BSPT	
	425-91	425-96	14 oz. (400gms)	750 cm3	M10 X 1	
	425-60	425-65	14 oz. (400gms)	1000 cm3	1/8″ BSPT	
	425-61	425-66	14 oz. (400gms)	1000 cm3	M10 X 1	





6,000 PSI (413 BAR)



CARTRIDGE LOADING



SUCTION FILL



FILLER PUMP LOADING

LEVER GREASE GUNS - STANDARD





Hardworking entry level Grease Gun, designed for use in general lubrication and daily maintenance work

Head incorporates single vent hole with block nut

Develops

6,000 PSI / 413 BAR

Air release achieved through half turn of the head assembly

Durable powder coated finish

Capacity

14 oz (400 gms) grease cartridge or 500 cc bulk fill

Complete with a choice of 6" (150 mm) steel extension or 12" (300 mm) flexible hose & 4 jaw coupler with ball check



Upto 1gm / stroke Upto 1 oz. / 28 strokes



424-30
For use with 14 oz. (400 gms)
grease cartridge or 500 cc
bulk grease. Powder coated
Aluminum Die Cast Head &
Heavy Duty Lever handle

2-1/4" (57.15 mm)

PROLUBE

	PART NR.	PART NR.	THREADS
WITI	H STEEL EXTENSION & COUPLER	WITH FLEXIBLE HOSE & COUPLER	
Stee	l Head	*	
	424-00	424-20	1/8" BSPT
	424-01	424-21	M10 x 1
*	424-02	424-22	1/8" NPT
Alun	ninum Die Cast Head	 I	
	424-50	424-70	1/8" BSPT
*	424-51	424-71	M10 x 1
*	424-52	424-72	1/8" NPT
Pow	der Coated Aluminu	m Die Cast Head	
	424-30	424-40	1/8" BSPT
***************************************	424-31	424-41	M10 x 1
*	424-32	424-42	1/8" NPT





6,000 PSI (413 BAR)



CARTRIDGE LOADING



SUCTION FILL





21st Century design – Ideal combination of superior quality & value price

Aluminum Die Cast head fitted with air release valve

Soft rubber grip on lever handle for comfortable operation

Develops

6,000 PSI / 413 BAR

Capacity

14 oz (400 gms) grease cartridge or 500 cc bulk fill

Complete with a choice of 6" (150 mm) steel extension or 12" (300 mm) flexible hose & standard 4 jaw coupler with ball check





Upto 1gm / stroke Upto 1 oz. / 28 strokes

	PART NR.	PART NR.	THREADS	
1	WITH STEEL EXTENSION & COUPLER	WITH FLEXIBLE HOSE & COUPLER		
*	429-10	429-23	1/8″ BSPT	
*	429-15	429-24	M10 x 1	
	429-16	429-25	1/8" NPT	





6,000 PSI (413 BAR)



CARTRIDGE LOADING



SUCTION FILL



LEVER OIL GUN









& professional 4 jaw coupler

with ball check

PART NR.	PART NR.	THREADS
WITH STEEL EXTENSION & COUPLER	WITH FLEXIBLE HOSE & COUPLER	
427-40	427-45	1/8" BSPT
427-41	427-46	M10 X 1
427-42	427-47	1/8" NPT



10,000 PSI (690 BAR)



VARIABLE STROKE



CARTRIDGE LOADING





SUCTION FILL



HAND FILL

LEVER GREASE GUN -JAPANESE STYLE







Professional Lever Grease Gun, ideal for use in Construction, Agricultural & Industrial applications

Develops

10,000 PSI / 690 BAR / 69 MPa

Built Tough

Robust Barrel 1.2 mm thick, Heavy Duty Follower Spring, Chain Style Follower Handle, large rolled threads for fast & easy re-loading

Precision CNC machined Die cast Aluminium Grease Gun Head with threaded port for use with Jiabara Style Grease Cartridges popular in Japan.

Capacity

400 gms grease cartridge or 600 cc bulk fill

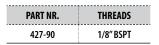
Complete with 150 mm Steel Extension & professional Grease Coupler





Jiabara Grease Cartridge used with Lever Grease Gun - Japanes Style (not included)







10,000 PSI (690 BAR / 69 MPa)



CARTRIDGE LOADING



SUCTION FILL



HAND FILL

PROLUBE



DOUBLE LEVER GREASE GUN







Double lever grease gun for quick effortless High pressure greasing applications

Screw-in cartridge works on special "vacuum technology" that ensures full utilization of grease in the cartridge, as well as eliminates priming issues associated with conventional grease guns

Seal guards at the two ends of the cartridge create vacuum that pulls out grease thus emptying the cartridge completely

Robust high tolerance aluminum die cast head

Minimal wearing parts give it a long life

Protective cap for hose storage when not in use, prevents contamination at the hose end

No connections hence no potential leaks or occurrence of contamination

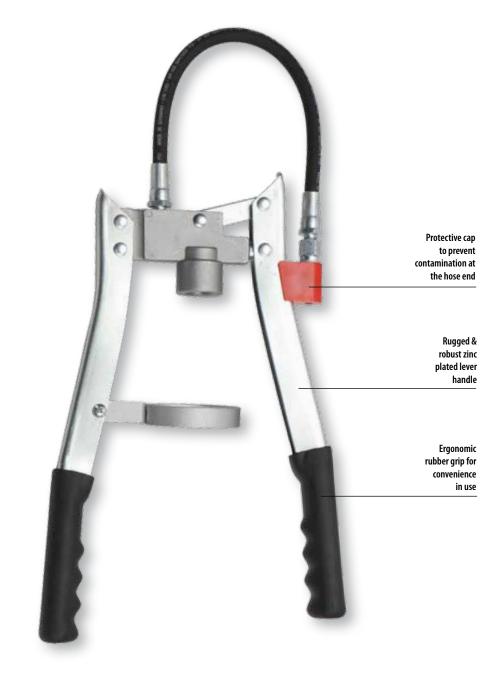
Delivers

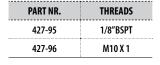
Upto 0.80 gm / stroke (1 oz. per 35 strokes)

Complete with 12" (300 mm) high pressure flexible hose with 4 jaw coupler



Upto 0.8 gm/stroke Upto 1 oz./35 strokes











PISTOL GRIP GREASE GUN -PROFESSIONAL









Lifetime product, ideal for frequent greasing applications

Patented feather touch design for minimal effort

Most useful for greasing in confined spaces or where access to grease fitting is restricted

Incorporates a unique variable stroke feature, not common with Pistol Grease guns. This allows the gun to reach increased greasing pressures from short strokes & high greasing volumes from full strokes

Machined to very close tolerances with perfect fits

Built Tough

Robust barrel 0.049" (1.2 mm) thick, Heavy Duty Follower Spring, CNC machined grease gun head, large rolled threads for fast & easy re-loading

Capacity

14 oz. (400 gms) grease cartridge or 500 cc bulk fill

Delivers

1.1/2 times more grease per stroke & at the same time generating pressures upto 7,500 PSI (517 BAR)

Complete with 9" (225 mm) high pressure flexible hose & professional 4 jaw coupler with ball check



Upto 0.68 gm/stroke Upto 1 oz. / 40 strokes

PART NR.		THREADS
*	430-61	1/8" BSPT
	430-62	M10 x 1
*	430-63	1/8" NPT













7,500 PSI (517 BAR)

VARIABLE STROKE

NO FALSE LUBRICATION









CARTRIDGE LOADING

SUCTION FILL

FILLER PUMP LOADING

'VARIO' PREMIUM PISTOL GRIP GREASE GUNS









Ergonomic One hand Operation Grease Gun

Unique Adjustable Stroke Mechanism

for both High Volume & High Pressure applications. High volume for faster greasing & High pressure for use in cold weather

Change in stroke achieved through simple press of the movable handle

Solid 0.43" (11mm) dia. Piston for more grease discharge per stroke

Drop Resistant Pistol Assembly

Robust Aluminum Die cast Grease Gun Head with bulk filler

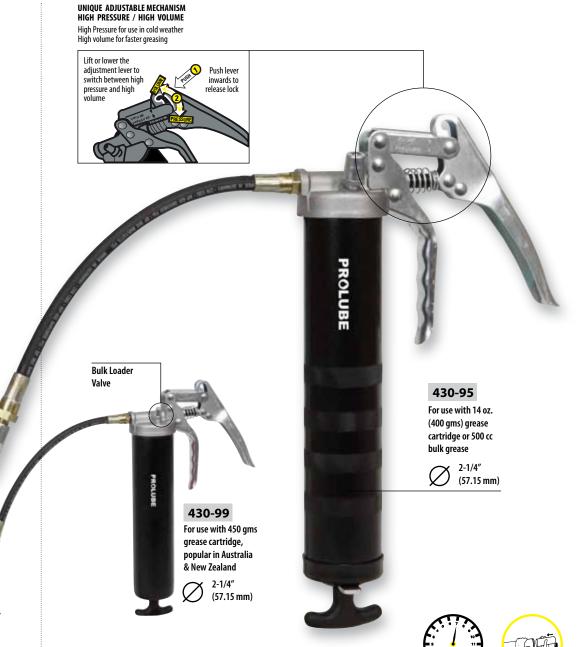
Rolled cylinder threads offer maximum strength

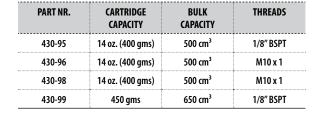
Handles NLGI 1, 2 & 3 grease

Complete with 12" (300 mm) high pressure flexible hose & professional 4 jaw coupler with ball check



Upto 0.84 gms / stroke
Upto 1 oz. / 36 strokes







7,000 PSI

SUCTION FILL



CARTRIDGE

LOADING

FILLER PUMP LOADING

DUAL DISCHARGE PISTOL GRIP GREASE GUN









One Hand Operation with a choice of front & top discharge ports

Dual Ports

Make greasing easier especially on grease fittings with limited access

Heavy duty aluminium die cast head with super strong pistol handle

Plated finish on the Grease Gun barrel makes it easy to find / locate guns left in the farm or under a tractor

Pistol handle designed to prevent fingers from "pinching"

Develops

Upto 5,000 PSI / 345 BAR

2 Way Loading

14 oz. cartridge or Suction Fill

Complete with 12" (300 mm) flexible hose, 4" (100 mm) steel extension & professional 4 jaw grease coupler





PART NR.	CARTRIDGE CAPACITY	BULK Capacity	THREADS
430-15	14 oz. (400 gms)	500 cm³	1/8" BSPT
430-16	14 oz. (400 gms)	500 cm ³	M10 x 1
430-17	14 oz. (400 gms)	500 cm³	1/8" BSPT



5,000 PSI (345 BAR)



CARTRIDGE LOADING



SUCTION FILL

'ULTIMATE' ALL WEATHER PISTOL GRIP GREASE GUNS









All weather grease gun, designed especially for ease of use in very cold weather conditions

Venturi Mechanism coupled with a large grease inlet helps retain prime

Built tough

Robust grease gun barrel 0.049" (1.2 mm) thick, heavy duty follower spring, CNC machined grease gun head machined to very close tolerances that ensures perfect fits, large rolled threads for fast & easy re-loading

Double lipped rubber follower for use with 14 oz. (400 gms) grease cartridge / bulk, without any changeover

Heavy Duty plunger spring design keeps grease compressed, free of air pockets

Drop resistant Pistol Grip design

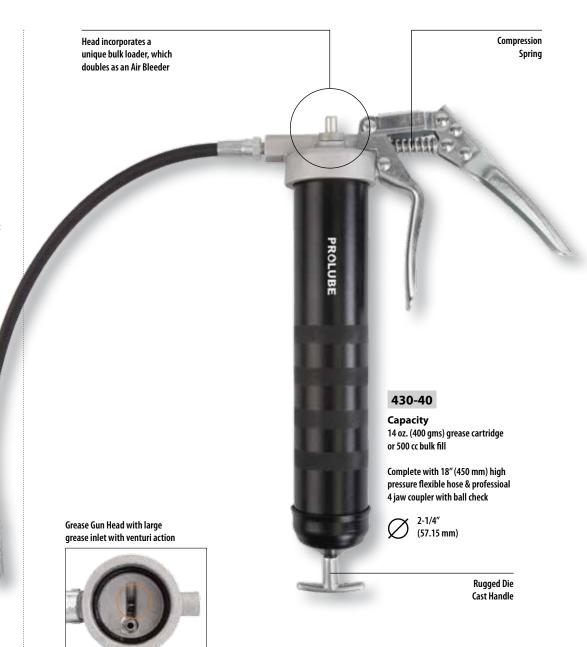
Also available with Unique Adjustable Stroke Mechanism that switches between high volume & high pressure applications with ease

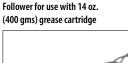
High volume for faster greasing and high pressure for use in cold weather

Works with all grease types NLGI 1, 2 & 3

Develops

Upto 7,000 PSI / 483 BAR





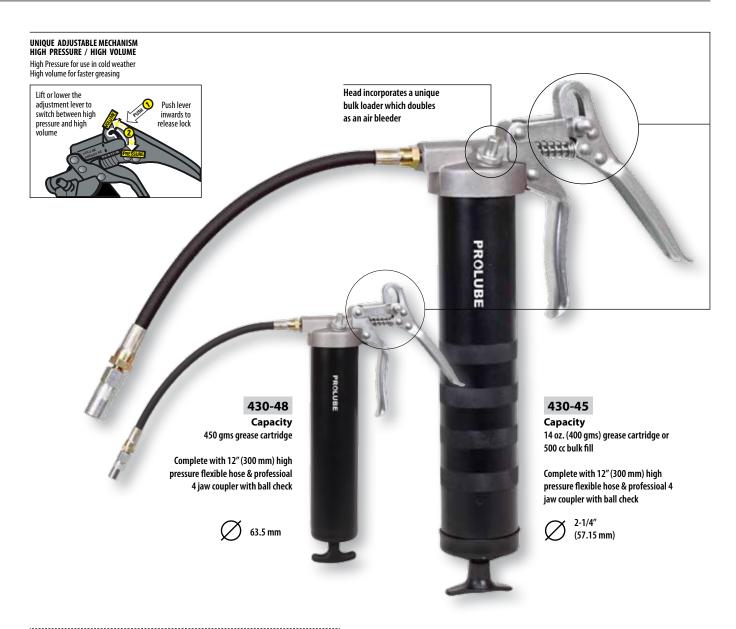
Premium Double Lipped Grease





FOR G70 Upto 0.68 gm/stroke Upto 1 oz./40 strokes

FOR G80 & G85 Upto 0.90 gm/stroke Upto 1.30 oz./40 strokes



	PART NR.	CARTRIDGE CAPACITY	BULK CAPACITY	THREADS
	430-40	14 oz. (400gms)	500 cm³	1/8" BSPT
	430-41	14 oz. (400gms)	500 cm³	M10 x 1
*	430-42	14 oz. (400gms)	500 cm³	1/8" NPT

PART NR.	CARTRIDGE CAPACITY	BULK CAPACITY	THREADS
430-45	14 oz. (400gms)	500 cm ³	1/8" BSPT
430-46	14 oz. (400gms)	500 cm ³	M10 X 1
430-47	14 oz. (400gms)	500 cm ³	1/8" NPT
430-48	450 gms	650 cm ³	1/8" BSPT





7,000 PSI (483 BAR)



CARTRIDGE LOADING



SUCTION FILL



FILLER PUMP LOADING

PISTOL GRIP GREASE GUNS







Most popular One Hand Operated Grease Gun designed for use in confined spaces or where access to grease nipple is restricted

Built Tough

Robust barrel 0.049" (1.2 mm) thick, Heavy Duty Follower Spring, CNC machined grease gun head, large rolled threads for fast & easy reloading

Heavy Duty Aluminum Die Cast Head & super strong pistol grip handle

Pistol Handle designed to prevent fingers from "Pinching"

Develops

5,000 PSI / 345 BAR

Complete with a choice of 4" (100 mm) steel extension or 12" (300 mm) flexible hose & professional 4 jaw coupler with ball check

430-85

450 gms grease

cartridge, popular

in Australia & New

Zealand. Head

block nut

fitted with steel

(/) 63.5 mm

For use with



	PART NR.	PART NR.	CARTRIDGE	BULK	THREADS
WI	TH STEEL EXTENSION & COUPLER	WITH FLEXIBLE HOSE & COUPLER	CAPACITY	CAPACITY	
	430-00	430-20	14 oz (400 gms)	500cm ³	1/8″ BSPT
	430-01	430-21	14 oz (400 gms)	500cm ³	M10 x 1
k	430-02	* 430-22	14 oz (400 gms)	500cm ³	1/8" NPT
k	430-80	* 430-85	450 gms	650cm ³	1/8" BSPT
	430-50	430-70	14 oz (400 gms)	500cm ³	1/8" BSPT
	430-51	430-71	14 oz (400 gms)	500cm ³	M10 x 1
	430-52	430-72	14 oz (400 gms)	500cm ³	1/8″NPT







5,000 PSI (345 BAR)



SUCTION FILL



CARTRIDGE LOADING



FILLER PUMP LOADING (ONLY G5-PRO)





Value Priced One Hand Operated Pistol Grip Grease Gun

Aluminium Die Cast head fitted with air release valve

Develops

5,000 PSI / 345 BAR

Capacity

14 oz. (400 gms) grease cartridge or 500 cc bulk

Complete with a choice of 4" (100 mm) steel extension or 12" (300 mm) flexible hose & standard 4 jaw coupler with ball check



Upto 0.50 gm / stroke Upto 0.70 oz. / 40 strokes









CARTRIDGE LOADING



SUCTION FILL

PART NR. WITH STEEL EXTENSION & COUPLER	PART NR. WITH FLEXIBLE HOSE & COUPLER	CARTRIDGE CAPACITY	BULK CAPACITY	THREADS
429-53	429-73	14 oz (400 gms)	500cm ³	1/8″ BSPT
429-54	429-74	14 oz (400 gms)	500cm ³	M10 x 1
429-55	429-75	14 oz (400 gms)	500cm ³	1/8" NPT

QUICK CONNECT PISTOL GRIP GREASE GUN









QUICK LOAD

Quick-Load Technology is a unique concept that allows for fast reloading process. Quick-Load features threadless quick connect barrel that significantly reduces downtime. Simply pull the Quick-Load switch to disengage the barrel. Never worry about crossing threads on your barrel again!

This grease gun rivals others in quality, function and pressure output while maintaining the convenience of one hand operation

Grease gun head fitted with bulk loader & automatic release valve. Automatic release valve bleeds out air when loading grease guns, without the need to manually operate the valve

Unique Adjustable Stroke Mechanism

that switches between high volume & high pressure applications with ease

Grease inlet with venturi action helps retain prime

Double lipped rubber follower allows use with grease cartridge bulk without any change-over

Capacity

14 oz. (400 gms) grease cartridge or 500 cc bulk fill

Works with NLGI 1, 2 & 3 greases

Complete with 18" (450 mm) high pressure flexible hose & professional 4 jaw coupler.



Upto 0.90 gm/stroke Upto 1 oz./31 strokes

PART NR.	THREADS
430-43	1/8" BSPT
430-44	M10 X 1
430-49	1/8" NPT





7,000 PSI (483 BAR)



CARTRIDGE LOADING



SUCTION FILL



FILLER PUMP LOADING



A perfect addition to any lubrication program!!

- Proper identification of grease
- Eliminates cross-contamination
- Visibility of air pockets
- Visibility to remaining grease
- Eliminates risk of mixing greases

Clear tube equipment from PROLUBE makes you 100% sure of what you are dispensing; ensuring you don't make costly mistakes that cannot be reversed.

Different equipment, machines, bearings and vehicles require different types of lubricants. Proper identification of the lubricant once installed in the equipment can be challenging.

An estimated 60% of bearing failures all over the world are due to lubricant cross contamination. This leads to costly downtime & expensive machinery repairs.

Switch to 'Clear Tube Equipment' for you have a simple & cost effective means to prevent this

These have applications everywhere, especially in Marine, Naval Aviation, Military,& Food Industry



Also available with colour coded end caps for colour coding based on grease type, frequency of use or application point



Clear Tube Lever Grease Guns pg 24
Clear Tube Pistol Grip Grease Guns pg 25
Clear Tube Lever Oil Pump pg 78
Clear Tube Suction Gun pg110

CLEAR TUBE LEVER GREASE GUNS









INDUSTRIAL DEFENCE

MARINE

Unique concept & design that allows quick & clear lubricant identification, thus eliminating the risk of cross contamination or mixing of incompatible lubricants

Tough, impact resistant & drop resistant polycarbonate tube with Aluminium die cast adaptors

High tolerance Aluminium die cast head with bulk loader & air release valve

Variable stroke

for ease of use in confined spaces

Develops

10,000 PSI / 690 BAR

Available in a choice of 14oz. (400 gm) capacity or 450 gm capacity popular in Australia & New Zealand

Complete with 6" (150 mm) steel extension & professional 4 jaw coupler with ball check





Designed for use with grease only:
Do not use with: ESTER based Greases, Synthetic
Greases such as Aeroshell 33 Grease, Aeroshell 7
Grease, Skydrol Products etc. These have an adverse
effect on the clear polycarbonate tube & can cause
fogging, cracking & fracturing of the tube.

PART NR.	CARTRIDGE CAPACITY	BULK CAPACITY	THREADS
GREASE GUN			å
469-00	14 oz. (400 gms.)	500 cm3	1/8" BSPT
469-01	14 oz. (400 gms.)	500 cm3	M10 X 1
469-02	14 oz. (400 gms.)	500 cm3	1/8" NPT
169-03	450 gms	650 cm3	1/8" BSPT
BARREL ONLY		*	*
469-90	14 oz. (400 gms.) replacement for clo	ear tube barrel only	2.2806" x 16 UNF
469-91	450 gms replacement for clear tube l	oarrel only	2.5" x 16 UNF



10,000 PSI (690 BAR)



CARTRIDGE LOADING



FILLER PUMP LOADING



VARIABLE STROKE



SUCTION FILL

CLEAR TUBE PISTOL GRIP GREASE GUNS









Unique concept & design that allows quick & clear lubricant identification, thus eliminating the risk of mixing of cross contaminationor incompatible lubricants

Tough, impact resistant & drop resistant polycarbonate tube with Aluminium die cast adaptors

Heavy Duty Aluminum die cast head fitted with steel block nut

Develops

5,000 PSI /345 BAR

Super stong pistol grip handle designed to prevent pinching of fingers

Available in choice of 14 oz. (400gm) capacity or 450 gm capacity popular in Australia & New Zealand

Complete with 4" (100 mm) steel extension, 12" (300 mm) flexible hose extension & professional 4 jaw coupler with ball check









PART NR.	CARTRIDGE CAPACITY	BULK CAPACITY	THREADS
GREASE GUN			
469-20	14 oz. (400 gms.)	500 cm3	1/8" BSPT
469-21	14 oz. (400 gms.)	500 cm3	M10 X 1
469-22	14 oz. (400 gms.)	500 cm3	1/8" NPT
469-23	450 gms	650 cm3	1/8" BSPT
BARREL ONLY			
469-90	Replacement clear tube barrel only 14 oz. (400 gms)		2.2806" X 16 UNF
469-91	Replacement clear tube barrel only 450 gms		2.5" X 16 UNF

WARNING

Designed for use with grease only: Do not use with: ESTER based Greases, Synthetic Greases such as Aeroshell 33 Grease, Aeroshell 7 Grease, Skydrol Products etc. These have an adverse effect on the clear polycarbonate tube & can cause fogging, cracking & fracturing of the tube.







5,000 PSI (345 BAR)

CARTRIDGE LOADING

SUCTION FILL

MINI LEVER GREASE GUN







Mini Lever Grease Gun with die cast grease gun head

Compact Tool Box Size

Develops upto 6,000 PSI / 413 BAR, the highest in its class of any mini grease gun

Capacity

3 oz (85 gms) grease cartridge or 120 cc bulk fill

Complete with 6" steel extension and 4 jaw coupler with ball check

PART NR.	THREADS
432-80	1/8" BSPT
432-81	M10 X 1
432-82	1/8" NPT



19

PUSH TYPE GREASE GUNS





INDUSTRIAL

Push type grease gun for use with bulk grease only

Compact toolbox size, ideal for greasing impact wrenches, lawn mowers, chain saws, trailers, ATV's, autos & trucks etc

Develops

1,000 PSI / 69 BAR

Comes complete with Universal connector

Can be custom built with Pointed nozzle for special applications

	PART NR.	BULK CAPACITY
*	431-00	30 cm ³
	431-01	125 cm³

Key * Best Seller





(69 BAR)



HAND FILL





431-01 Capacity 125 cc capacity



MINI PISTOL GREASE GUNS - DELUXE





One hand Pistol grip grease gun with convenient pull type operating mechanism

Capacity

3 oz. (85 gms) grease cartridge

Available in a choice of black powder coated finish or textured zinc plated

Develops

3,500 PSI / 240 BAR

Complete with 4" steel extension and 4 jaw coupler with ball check

PART NR.	PART NR.	THREADS
POWDER COATED FINISH	ZINC PLATED FINISH	
432-50	432-60	1/8" BSPT
* 432-51	* 432-61	M10 x 1
432-52	432-62	1/8"NPT







3,500 PSI (240 BAR)



CARTRIDGE LOADING



Upto 0.40 gm / stroke Upto 0.60 oz. / 40 strokes

MINI PISTOL GREASE GUN - POPULAR



A low cost, compact tool box size grease gun, perfect for hard to reach jobs

One hand pistol grip grease gun with push type operating mechanism

Aluminum die cast head

Capacity

3 oz (85 gms) grease cartridge

	PART NR.	THREADS
	432-00	1/8" BSPT
	432-01	M10 x 1
*	432-02	1/8"NPT

Key * Best Seller Textured powdered coated finish for non-slip grip

Complete with 4" (100 mm) steel extension and 4 jaw coupler with ball check





3.000 PSI (207 BAR)



LOADING





PROLUBE

22

AIR OPERATED GREASE GUNS









CONSTRUCTION AGR

AGRICULTUR

Ideal for use in factory maintenance, agricultural applications, fleet service or for use on trucks connected to vehicle air brake compressors

Air Operating Range

40-120 PSI (3-8 BAR)

Pressure Ratio

40:1

Air Compressor Volume

1 cfm / 0.026 cubic metre and above

Air Inlet Threaded

1/4" (F)

Each gun supplied with a male quick coupler fitting

Available in 2 versions

INTERMITTENT

Grease discharge with every press of trigger

AUTOMATIC

Continuous grease discharge with the trigger pressed

Complete with 6" (150 mm) steel extension or 12" (300 mm) flexible hose & professional 4 jaw coupler





Upto 0.90 gm/shot (1.30 oz./40 strokes for PGG)

Upto 400 gm/min (14 oz./min for AGG)



4,800 PSI (330 BAR)







HIGH POWER AIR OPERATED GREASE GUN







High power one shot air grease gun

Designed with grease cylinder on top for optimal balance

For use in factory maintenance, farm, fleet service or for use from vehicle air brake compressors

Air Operating Range 40–120 PSI (3-8 BAR)

Pressure Ratio 50:1

Air Compressor Volume

1 cfm / 0.026 cubic metre and above

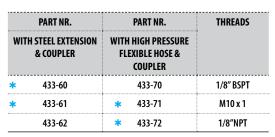
For use with 14 oz (400 gms) grease cartridge or 500 cc bulk

Complete with 6" (150 mm) steel extension or 9" (225 mm) high pressure flexible hose & professional 4 jaw coupler

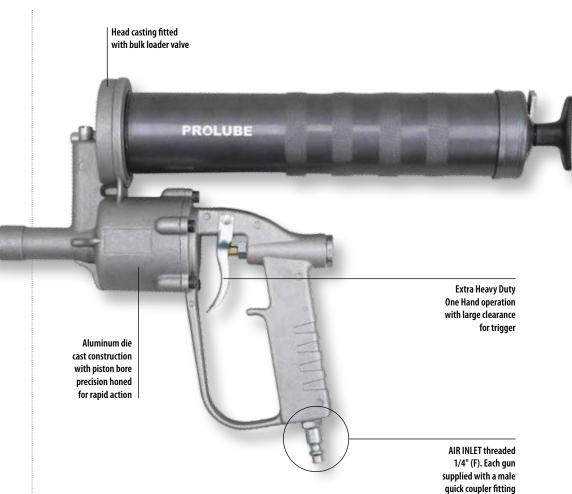


0.68 gm/shot 1 oz./40 shots





Key * Best Seller









6,000 PSI (413 BAR)



SUCTION FILL



FILLER PUMP LOADING

19.2V BATTERY POWERED GREASE GUN









Powerful 19.2V High Torque Motor

Standard 1.5Ah Ni-Cd Battery

An additional 1.5Ah Ni-Cd Battery Pack for uninterrupted greasing

Automatic air release valve and bulk loader

Develops

6,000 PSI /413 BAR

One Hour Quick Charger (each battery charge provides power to dispense upto 6 grease cartridges in free flow condition)

Complete with 30" (760 mm) high pressure hose with spring guard on both ends (prevents hose from kinking) & high pressure 4 jaw grease coupler

Designed for use by mechanics, technicians, maintenance staff, farmers etc for everyday greasing and preventive maintenance jobs

Available in a choice of 14 oz. (400 gm) or 450 gm capacity, popular in Australia & New Zealand





PART NR.	DESCRIPTION
REASE GUN ASS	EMBLY
472-00	14 oz. (400 gm) Grease Gun, 110V/60 Hz. Battery Charger with US Plu
472-01	14 oz. (400 gm) Grease Gun, 220V/50 Hz. Battery Charger with EU Plu
472-02	14 oz. (400 gm) Grease Gun, 220V/50 Hz. Battery Charger with UK Plu
472-03	450 gm Grease Gun, 220V/50 Hz. Battery Charger with AU Plug
PARE PARTS &	ACCESSORIES
472-50	Rechargeable Battery, 19.2V, 1.5 Ah, Ni-Cd
472-51	1 hour cUL listed Battery Charger, 110V/60Hz, 19.2V, US Plug
472-52	1 hour CE Energy Saving Battery Charger, 220V/50Hz, 19.2V, EU Plug
472-53	1 hour CE Energy Saving Battery Charger, 220V/50Hz, 19.2V, UK Plug
472-57	1 hour CE Energy Saving Battery Charger, 220V/50Hz, 19.2V, AU Plug
472-54	Carrying / Shoulder Strap
472-55	Carrying Case / Blow Moulded Case
472-56	30" (760 mm) Replacement Hose



Upto 85 gms / minute in free flow Upto 3 oz./minute in free flow

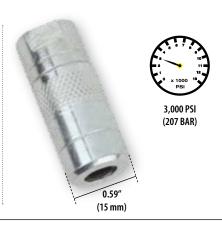


HYDRAULIC COUPLERS & SETS





3,000 PSI (207 BAR)







435-16

STANDARD

Ideal for use with grease guns for general maintenance

Narrow coupler design for use on fittings with limited access

Milled slot for easy tightening

Fully hardened spring steel jaws



4 JAW CONSTRUCTION



WITHOUT BALL CHECK



PART NR. 435-16

435-17

435-18

FOR HAND OPERATED GREASE GUNS

THREADS

1/8" BSPT

M10 x 1

1/8" NPT

435-10

STANDARD

Most popular for use with grease guns for general maintenance

Narrow coupler design for use on fittings with limited access

Milled slot for easy tightening

Fully hardened spring steel jaws



4 JAW CONSTRUCTION



WITH BALL CHECK



FOR HAND OPERATED GREASE GUNS

	PART NR.	THREADS
	435-10	1/8" BSPT
	435-11	M10 x 1
*	435-12	1/8" NPT

Key * Best Seller

435-00

PROFESSIONAL

Best selling coupler for professional use

Hardened coupler body withstands high pressure without deformation

Fully hardened spring steel jaws

Hexagonal nut for easy tightening



4 JAW CONSTRUCTION



3 JAW CONSTRUCTION



WITH BALL CHECK



FOR HAND OPERATED GREASE GUNS

	PART NR.	THREADS
	4 JAW COUPLE	RS
*	435-00	1/8" BSPT
*	435-01	M10 x 1
*	435-02	1/8" NPT
	3 JAW COUPLE	RS
	435-03	1/8" BSPT
	435-04	M10 x 1
*	435-05	1/8" NPT
Key	* Best Se	eller

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435-35

PROFESSIONAL

For professional use

Hardened coupler body withstands high pressure without deformation

Fully hardened spring steel jaws

Hexagonal nut for easy tightening



4 JAW CONSTRUCTION



3 JAW CONSTRUCTION



WITHOUT BALL CHECK



FOR HAND OPERATED GREASE GUNS

PART NR.	THREADS
4 JAW COUPLERS	
435-35	1/8" BSPT
435-36	M10 x 1
435-37	1/8" NPT
3 JAW COUPLERS	
435-07	1/8" BSPT
435-08	M10 x 1
435-09	1/8" NPT

435-90

PROFESSIONAL - SLIM

For professional use

Amongst the Slimmest Jaw type Grease Coupler in the world! Ideal for use in confined spaces & fittings with narrow access

Hardened Coupler Body withstands high pressure without deformation

Fully hardened spring steel jaws

Coupler Nut & Body can be hand tightened for adjusting to variation in grease nipple sizes



3 JAW CONSTRUCTION



WITHOUT BALL CHECK



FOR HAND OPERATED GREASE GUNS

PART NR.	THREADS
435-90	1/8" BSPT
435-91	M10 X 1
435-92	1/8" NPT

HYDRAULIC COUPLERS - HEAVY DUTY

Recommended for use with air operated grease guns

Hardened coupler body with double wall thickness withstands high pressure without deformation

Fully hardened spring steel jaws

Hexagonal nut for easy tightening

	PART NR.	THREADS	
	4 JAW COUPLER	S	
435-20		1/8" BSPT	
	435-21	M10 x 1	
*	435-22	1/8" NPT	
3 J	AW COUPLERS	*	
435-23		1/8" BSPT	
435-24 435-25		M10 x 1	
		1/8" NPT	







10,000 PSI (690 BAR)





FOR HAND AND AIR OPERATED GREASE GUNS







3 JAW CONSTRUCTION

4 JAW CONSTRUCTION

WITH BALL CHECK

27

* Best Seller

Key

HYDRAULIC COUPLER - AIR-O

Recommended for use with grease control valves

Hardened coupler body & all internal parts withstand high dynamic pressures without deformation

Fully hardened reversible spring steel jaws for extended service life

Hexagonal nut for easy tightening

100% pressure tested

PART NR.		THREADS		
3 JAW COUPLERS				
	435-40	1/8" BSPT		
	435-41	M10 x 1		
*	435-42	1/8" NPT		







7,500 PSI (517 BAR)





FOR HAND AND AIR OPERATED GREASE GUNS



3 JAW CONSTRUCTION



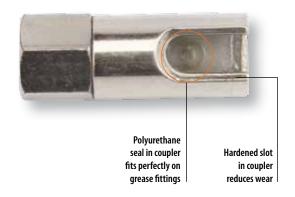
WITH BALL CHECK

HYDRAULIC COUPLER -

Designed for right angled discharge of grease.

Very useful for greasing fittings with limited access or in low heights where a grease gun with regular coupler is difficult to use, such as on Chrysler models

Fits all standard grease guns





WITHOUT BALL CHECK



GREASE GUNS

PART NR.		THREADS	
	435-50	1/8" BSPT	
	435-51	M10 x 1	
*	435-52	1/8" NPT	

* Best Seller Key



Right angled coupler used for greasing the axle of a low height truck where access to the grease fittings is only through a side



HYDRAULIC COUPLER -360°

Swivels in full 360° circle

& locks conveniently at

angle gives easy access to

any 45° position. 45°

An excellent coupler for effective lubrication of difficult & hard to reach grease fittings

Jaws are fully hardened for extended service life

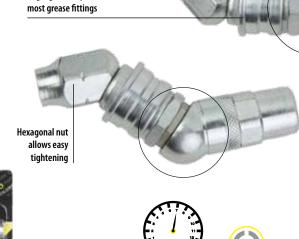
Hardened coupler body & swivel joints withstand high-pressure applications without deformation

Zinc plated finish

Spring loaded ball check valve helps retain pressure

PART NR.		THREADS	
	435-60	1/8" BSPT	
	435-61	M10 x 1	
*	435-62	1/8" NPT	

Key * Best Seller



(483 BAR)









CHECK

0.67"

(17 mm)

FOR HAND OPERATED **GREASE GUNS**

BUTTON HEAD COUPLERS

A range of couplers for use with button head grease fittings, found mostly on heavy machinery, agricultural or contractor's equipment

Zinc die cast construction

Couplers conveniently slide over the face of the button head fitting

All couplers have a metal seal that imparts increased resistance to wear

NOTE Prolube also manufactures a range of Button Head Grease Fittings. Refer to page 51 for details

435-70

Swivelling for 5/8" (16 mm) Button Head Fittings



3,000 PSI (207 BAR)



435-74

Fixed Hook-On for 5/8" (16 mm) Button Head Fitting



3,000 PSI (207 BAR)



435-77

Fixed Push-On for 5/8" (16 mm) Button Head Fittings



3,000 PSI (207 BAR)



435-79

Medium Duty for 5/8" (16 mm) Button Head Fittings



6,000 PSI (413 BAR)



435-78

Heavy Duty for 7/8" (22 mm) Giant Button Head Fittings



7,500 PSI (517 BAR)



ı	PART NR.	FOR BUTTON HEAD FITTING SIZE	THREADS
*	435-70	5/8" (16 mm)	1/8" BSPT
	435-72	5/8" (16 mm)	1/8" NPT
*	435-74	5/8" (16 mm)	1/8" BSPT
	435-75	5/8" (16 mm)	M10 x 1
	435-69	5/8" (16 mm)	1/8" NPT
	435-77	5/8" (16 mm)	1/8" BSPT
	435-63	5/8" (16 mm)	M10 x 1
	435-64	5/8" (16 mm)	1/8" NPT
	435-79	5/8" (16 mm)	1/8" BSPT
	435-65	5/8" (16 mm)	M10 x 1
	435-76	5/8" (16 mm)	1/8" NPT
	435-78	7/8" (22 mm)	1/8" BSPT
	435-66	7/8" (22 mm)	M10 x 1
	435-67	7/8" (22 mm)	1/8" NPT

Key







HYDRAULIC COUPLER - PIN TYPE

Provides quick, positive and leakproof connection with pin type fittings

Hexagonal nut allows easy tightening

NOTE

PROLUBE also manufactures a range of Pin Type Grease Fittings. Refer to page 51 for details

PART NR.	THREADS
* 435-30	1/8" BSPT
435-32	M10 X 1
435-31	1/8" NPT











32

NEEDLE NOSE DISPENSERS

3,000 PSI (207 BAR)

Used for dispensing a fine line of grease

Needle design allows operator to contact flush on hard to reach hydraulic type fittings in inaccessible areas

Can be attached directly to steel extensions or flexible hoses

Special model available with shroud



448-50



448-53



448-51



448-52



Needle Nose Dispenser used to Grease a fitting with limited access

PART NR.	PART NR.	NEEDLE	LENGTH	NEEDLE (DIAMETER	TIP DIA	METER
1/8" BSPT	1/8" NPT	inch	mm	inch	mm	inch	mm
NEEDLE NOSE DIS	PENSERS					*	
448-50	448-60	* 19/32"	15	0.187"	4.76	0.046"	1.17
448-53	-	19/32"	15	0.187"	4.76	0.046"	1.17
448-54		•	Replacer	nent shroud o	nly	•	
NARROW NEEDLE	NOSE DISPENSE	RS					
448-51	448-61	* 1.1/2"	38	0.156"	3.96	0.059	1.17
448-52	448-62	6"	150	0.156"	3.96	0.059	1.17



6,000 PSI (413 BAR)



GREASE INJECTOR NEEDLES

Lubricates in very tight spaces such as universal joints and sealed bearings

Equipped with grease fitting for quick connect operation

Complete with protective plastic holder

Available in standard or safety version with Aluminum Holder for safe & easy handling



PART NR.	TYPE	NEEDLE LENGTH	NEEDLE THICKNESS (GAUGE)
448-79	Standard	1-1/2" (38 mm)	16
* 448-80	Standard	1-1/2" (38 mm)	18
448-81	Standard	1-1/2" (38 mm)	21
448-82	Safety	36 mm	18

PROLUBE





FOR HAND OPERATED GREASE GUNS

* Best Seller

Key

SEAL OFF DISPENSER

Used for lubricating cars with grease plugs

Oil & grease resistant rubber tip

Used with grease gun extension or hose

PART NR.	THREADS
448-70	1/8" BSPT
448-71	1/8" NPT
448-72	(Replacement Tip Only)





GREASE GUN HOLDERS

Simple snap action clamps for safe storage of grease guns and suction guns

Mount on almost any surface

Manufactured from heavy gauge steel sheet with zinc plated finish

448-40		By I	25
2/			
			448-41
	Ψ	0.	

PART NR.	SUITABLE FOR BARREL DIAMETER
* 448-40	2.1/4" (57.15 mm) on guns suitable for 14 oz. (400 gm) cartridge
448-41	63.5 mm on guns suitable for 450 gms cartridge popular in Australia & New Zealand

Key * Best Seller

36

HEAVY DUTY GREASE GUN HOLDER

Heavy Duty Grease Gun holder, designed especially for use on farm & construction equipment, trailers, tractors & other automobiles in high vibration environment

Sturdy all steel construction with a 4 bolt design for convenient & secure mounting

Heavy Duty Spring

Works with both 14 oz. (400 gm) capacity Grease Guns with a 2-1/4" (57 mm) dia. and 450 gm capacity Grease Guns with 63.5 mm dia. popular in Australia & New Zealand

PART NR.	SUITABLE FOR BARREL DIAMETER
448-42	2.1/4" (57.15 mm) & 63.5 mm barrels popular in Australia & New Zealand



GREASE GUN HOSES

Grease hoses allow greasing access to nipples with limited reach. Due to their flexible construction, these are used for greasing hard to reach grease fittings

Thermoplastic construction with 0.14" (3.6 mm) inner diameter & 0.33" (8.5 mm) outer diameter

Highly flexible with minimum bending radius of 1.57" (40 mm)

Zinc plated steel end connections with hydraulic crimping

Select lengths available in the following variations:

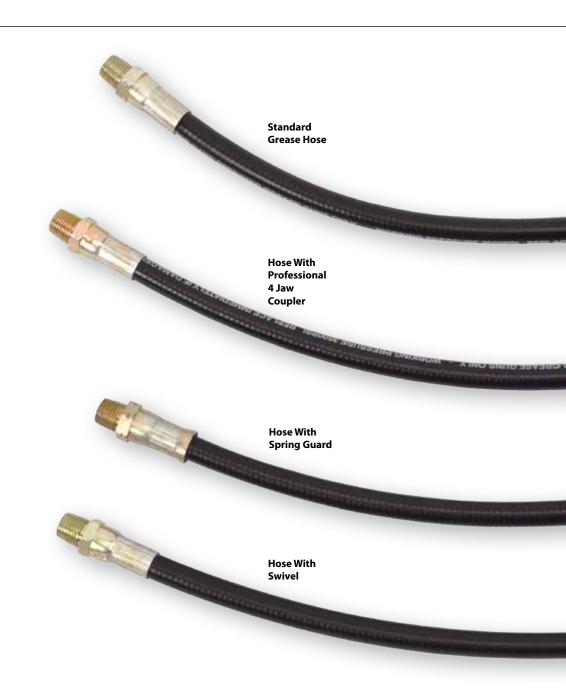
- a. Hose fitted with spring guard
- b. Hose fitted with professional 4 jaw coupler with ball check
- c. Hose fitted with Swivel



Never use beyond recommended working pressure



Always buy a good quality hose. Accidents caused by poor quality hose can cause fatal injury



Standard Grease Hose

PART NR.	PART NR.	PART NR.	LENGTH (END TO END)
1/8" BSPT	M10 X 1	1/8" NPT	
436-00	436-10	436-20	6" (150 mm)
436-01	436-11	436-21	8" (200 mm)
436-02	436-12	436-22	9" (225 mm)
436-03	436-13	436-23	10" (250 mm)
436-04	* 436-14	* 436-24	12" (300 mm)
436-05	* 436-15	* 436-25	18" (450 mm)
436-06	* 436-16	436-26	20" (500 mm)

Hose With Professional 4 Jaw Coupler

	PART NR.	LENGTH (END TO END)	THREADS
*	436-30	12" (300mm)	1/8" BSPT
	436-31	18" (450 mm)	1/8" BSPT
*	436-40	12" (300mm)	M10 x 1
	436-41	18" (450 mm)	M10 x 1
*	436-50	12" (300mm)	1/8" NPT
*	436-51	18" (450 mm)	1/8" NPT







WORKING PRESSURE 3,500 PSI (240 BAR)

BURST PRESSURE 11,600 PSI (800 BAR)



FOR HAND OPERATED **GREASE GUNS**

Hose fitted with swivel

Hose With Spring Guard

PART NR.	LENGTH (END TO END)	THREADS
436-60	12" (300mm)	1/8" BSPT
436-61	18" (450 mm)	1/8" BSPT
436-70	12" (300mm)	M10 x 1
436-71	18" (450 mm)	M10 x 1
436-80	12" (300mm)	1/8" NPT
436-81	18" (450 mm)	1/8" NPT

Hose With Swivel

PART NR.	LENGTH (END TO END)	THREADS
436-85	12" (300mm)	1/8" BSPT
436-88	18" (450 mm)	1/8" BSPT
436-86	12" (300mm)	M10 x 1
436-89	18" (450 mm)	M10 x 1
436-87	12" (300mm)	1/8" NPT
436-90	18" (450 mm)	1/8" NPT



GREASE GUN HOSES - HEAVY DUTY

Superior Construction – Inner tubing is polyamide with polyurethane sheathing, reinforced diagonally in highly tear resistant polyester

Hose has an inner diameter of 0.16" (4.1 mm) & an outer diameter of 0.425" (10.8 mm).

Large inner diameter makes them ideal for use in cold weather

Heavy duty zinc plated end connections hydraulically crimped to the hose

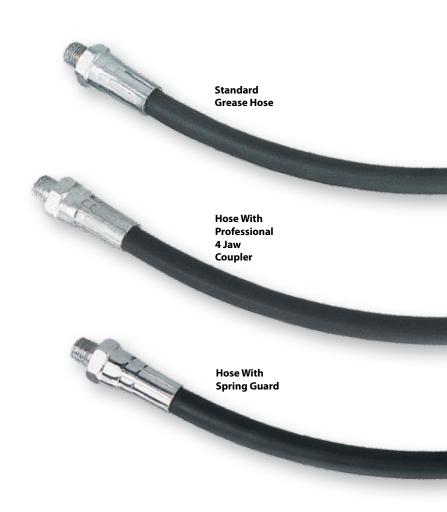
Rolled threads for extra strength

Select lengths also available in the following variations

- a. Hose fitted with heavy-duty spring guard. Used primarily with Grease Control Valves
- b. Hose fitted with professional 4 jaw coupler with ball check

Other lengths can be custome manufactured



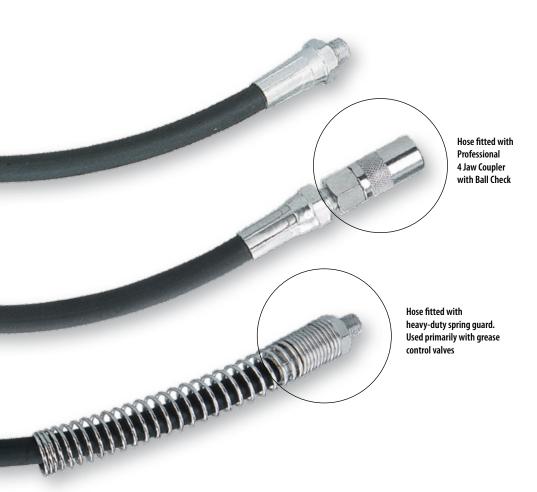


Standard Grease Hose

	PART NR.	LENGTH (END TO END)	THREADS
*	437-00	12" (300 mm)	1/8″ BSPT
*	437-01	18" (450 mm)	1/8″ BSPT
	437-02	20" (500 mm)	1/8″ BSPT
*	437-10	12" (300 mm)	M10 x 1
*	437-11	18" (450 mm)	M10 x 1
*	437-12	20" (500 mm)	M10 x 1
	437-20	12" (300 mm)	1/8" NPT
*	437-21	18" (450 mm)	1/8" NPT
*	437-22	20" (500 mm)	1/8" NPT

Key

Best Seller





WORKING PRESSURE 5,800 PSI (400 BAR)

BURST PRESSURE 13,775PSI (950 BAR)





FOR HAND AND AIR OPERATED GREASE GUNS



Always buy a good quality hose. Accidents caused by poor quality hose can cause fatal injury

Hose with Professional 4 Jaw Coupler

	PART NR.	LENGTH (END TO END)	THREADS
*	437-30	12" (300 mm)	1/8" BSPT
*	437-31	18" (450 mm)	1/8" BSPT
*	437-40	12" (300 mm)	M10 x 1
*	437-41	18" (450 mm)	M10 x 1
*	437-50	12" (300 mm)	1/8" NPT
*	437-51	18" (450 mm)	1/8" NPT

Hose with Spring Guard

PART I	NR.	LENGTH (END TO END)	THREADS
437-6	50	12" (300 mm)	1/8" BSPT
437-0	61	18" (450 mm)	1/8" BSPT
437-	70	12" (300 mm)	M10 x 1
437-	71	18" (450 mm)	M10 x 1
* 437-8	30	12" (300 mm)	1/8" NPT
* 437-8	31	18" (450 mm)	1/8" NPT

FLEXIBLE / RIGID GREASE GUN EXTENSION

Grease Gun Extension that works as a firm & rigid 13" (330 mm) long steel extension or converts into a flexible hose extension for greasing hard to reach fittings

Switches with one hand by a simple slide of the steel tube

Supplied complete with Grease Gun Coupler

Ideal for use with Grease Control valves



PART NR.	THREADS
448-10	1/8" BSPT
448-11	M10 x 1
* 448-12	1/8" NPT

Key * Best Seller









FOR HAND AND AIR OPERATED
GREASE GUNS

40

GREASE GUN EXTENSION SWIVEL

Grease Gun extension swivel threaded 1/8" Male x 1/8" Female

Female end of the swivel fits onto the Grease Gun extension & male end onto the Grease Gun outlet, enabling unrestricted movement without any bending, twisting or kink

All steel construction in plated finish

PART NR.	THREADS
448-85	1/8" BSPT
448-86	M10 x 1
448-87	1/8" NPT







GREASE GUN STEEL EXTENSIONS

Steel construction with bright zinc plated finish

High strength rolled threads on both ends

Available in straight & bent construction

PART NR.	LENGTH (END TO END)	THREADS
BENT		
448-00	6" (150 mm)	1/8″ BSP1
448-01	6" (150 mm)	M10 X 1
448-02	6" (150 mm)	1/8" NPT
448-04	8" (200 mm)	M10 X 1
448-09	18" (450 mm)	1/8" NPT
TRAIGHT		
448-20	4" (100 mm)	1/8″ BSP1
448-21	4" (100 mm)	M10 X 1
448-22	4" (100 mm)	1/8" NPT
448-23	5" (125 mm)	1/8" NPT
448-27	6" (150 mm)	1/8″ BSP1
448-29	6" (150 mm)	1/8" NPT
448-17	8" (200 mm)	M10 X 1



42

GREASE GUN LIGHT

Extremely useful accessory for grease guns

Makes it easy to locate grease fittings in dark areas, shoulders & other difficult to locate points

Slim construction with a powerful LED

Fits both on grease gun steel extensions & flexible hoses with ease

Includes 3 LR 41 button cells

PART NR. 550-15







BULK LOADERS / FILLER NIPPLES

Spare loader valves for bulk loading grease guns using Filler pump

Built in Ball Check

Zinc plated finish









PART NR.	PART NR.	PART NR.	TYPE
1/8" BSPT	M10 X 1	1/8" NPT	
448-30	448-33	448-35	Straight
448-31		448-34	Tapered
		448-36	Tapered

Used on PROLUBE Grease Guns as standard



AIR RELEASE VALVES

Spare bleeder fitting for grease guns

Available in Manual & Automatic versions

Vents air pockets in grease guns efficiently

Zinc plated finish

PART NR.	THREADS
MANUAL	
448-39	1/8" BSPT
4483-7	M10 x 1
448-38	1/8" NPT
AUTOMATIC	*
448-97	1/8″ BSPT
448-98	M10 x 1
448-99	1/8" NPT





Press down to release trapped air in grease



DELUXE STEEL BEARING PACKERS

Useful for greasing bearings in cars, boats, tractors, RV's etc

Rugged steel construction



Always use recommended grade of grease. Some grades of grease cannot handle temperatures of wheel bearing applications

Do not use compressed air for cleaning the bearing prior to use with the bearing packer. This is unsafe and could damage the race



448-47

Rapid action Bench Type Bearing Packer for use with Grease Guns. Non threaded top cone for fast placement of bearings. The design incorporates grease nipple on the outer shaft, which easily adapts to the grease gun coupler. Suited for bearings with a min. inner diameter of 1/2" (12 mm), to a max. outer diameter of 6" (150 mm) and height from 3/8" (10 mm) to 2" (50 mm)



448-45

Bearing Packer with threaded center post for use with Grease Guns. The design incorporates grease nipple at one end, which easily adapts to the grease gun coupler. Suited for bearings with a min. inner diameter of 1/2" (12 mm), to a max. outer diameter of 5" (125 mm) and height from 1/4" (6 mm) to 2" (50 mm)



448-48

Rapid action Bearing Packer for use with Grease Gun Filler Pump. Non threaded top cone for fast placement of bearings. Outer shaft is threaded $\frac{1}{4}$ " NPT (F) & fits onto the Outlet Discharge Tube of the Grease Filler Pump. Suited for bearings with a min. inner diameter of $\frac{1}{2}$ " (12 mm), to a max. outer diameter of 6" (150 mm) and height from $\frac{3}{8}$ " (10 mm) to 2" (50 mm)

PART NR.	DESCRIPTION
448-45	For use with Grease Guns
448-47	For use with Grease Guns
448-48	For use with Filler Pump



GREASE FEEDERS

Grease Feeders are used to provide single point controlled lubrication for all types of bearing housings thereby eliminating difficulties arising due to over or under greasing

Working on a spring compression mechanism, the design regulates grease discharge in proportion to changing spring pressure, thus maintaining constant discharge pressure of 1- 2 PSI

Assembled with medium duty spring, the light & heavy duty springs come as spares in the pack and can be easily interchanged depending upon application

Can be mounted in any position for easy visual inspection of grease levels

Reusable: Can be refilled easily with immediate activation.

1/8" (M) steel adaptor at the tail end fits directly onto bearing housings Thread converters & angle adaptors available as spares

Remote Refill kit also available that permits remote filling of grease from distances up to 3 meters (10')

RECOMMENDED USE

For use with NLGI 0 to 4 non separating grease on any equipment that

- has anti friction, oscillating or roller bearings
- has shielded bearings with seals
- has bronze, olite or open bearings
- requires bearing flushing action



Dome	Polycarbonate
Base	Polycarbonate
Temperature	-23°C to 121°C (-10°F to 250°F)
Application	Static Non Vibratory Conditions

WARNING

Do not use with ESTER based greases, synthetic greases such as Aeroshell 33 Grease, Aeroshell 7 Grease, Skydrol Products etc. These have an adverse effect on polycarbonate & can cause fogging, cracking & fracturing

PART NR.	PART NR.	BOWL CAPACITY	OPERATING	OVERALL DIA.	OVERALL HEIGHT
1/8" BSPT THREADS	1/8" NPT THREADS		CONDITION		
POLYCARBONATE BOW	L & BASE		***************************************		*
477-00	477-20	1 oz. (28 gms)	Static	1-3/4" (45 mm)	3-5/8" (92 mm)
477-01	477-21	2 oz. (56 gms)	Static	2-3/8" (60 mm)	4-5/8" (117 mm)
477-02	477-22	6 oz. (170 gms)	Static	3" (75 mm)	6" (150 mm)
OLYCARBONATE BOW	L & ALUMINIUM BASE				·
477-03	477-23	1 oz. (28 gms)	Dynamic	1-3/4" (45 mm)	3-5/8" (92 mm)
477-04	477-24	2 oz. (56 gms)	Dynamic	2-3/8" (60 mm)	4-5/8" (117 mm)
477-05	477-25	6 oz. (170 gms)	Dynamic	3" (75 mm)	6" (150 mm)
OLYCARBONATE BOW	L & NICKEL PLATED ALUI	MINIUM BASE	· · · · · · · · · · · · · · · · · · ·		*
477-06	477-26	1 oz. (28 gms)	Corrosive	1-3/4" (45 mm)	3-5/8" (92 mm)
477-07	477-27	2 oz. (56 gms)	Corrosive	2-3/8" (60 mm)	4-5/8" (117 mm)
477-08	477-28	6 oz. (170 gms)	Corrosive	3" (75 mm)	6" (150 mm)
OROSILICATE BOWL 8	ALUMINIUM BASE		***************************************		*
477-09	477-29	4 oz. (113 gms)	High Temperature / Nuclear Environments	3-1/4" (82 mm)	7-1/8" (181 mm)
477-90		3 m (1	 10') Grease Hose with all fi	ittinas	



Dome	Polycarbonate
Base	Die Cast Aluminium
Temperature	-23°C to 121°C (-10°F to 250°F)
Application	Dynamic applications involving vibration & shocks

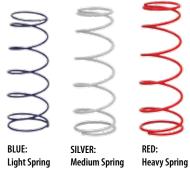


Dome	Polycarbonate
Base	Die Cast Aluminium with Nickel Plating
Temperature	-23°C to 121°C (-10°F to 250°F)
Application	Corrosive environments for dynamic applications invlolving vibrations & shocks: chemical plants, food industry etc.



477-09

Dome	Tempered borosilicate with stainless steel cap
Base	Aluminium
Temperature	-23°C to 232°C (-10°F to 450°F)
Application	Very high temperature applications: nuclear plants, steel mills, lumber drying kilns etc.



SPRING SELECTION GUIDE

Operating Temperature		NLGI Grease Type				
From	То	No. 0	No. 1	No. 2	No. 3	No. 4
-23°C (-10°F)	4°C (40°F)	Blue	Silver	Red		
4°C (40°F)	43°C (110°F)	Blue	Silver	Silver	Red	
43°C (110°F)	93°C (200°F)		Blue	Silver	Silver	Red
93°C (200°F)	121°C (250°F)			Blue	Silver	Red



SIZE SELECTION GUIDE

Bearing Shaft Dia.		Upto 1-1/2" (38 mm)			1-1/2" (38	3 mm) & ove	er	
Operating Condition	Inter	mittent	Cont	inuous	Inter	mittent	Cont	tinuous
Class of Bearing	0pen	Sealed	0pen	Sealed	0pen	Sealed	Open	Sealed
Under 1000 RPM	1 oz.	1 oz.	1 oz.	1 oz.	2 oz.	2 oz.	2 oz.	2 oz.
1000 to 2500 RPM	1 oz.	1 oz.	1 oz.	1 oz.	2 oz.	2 oz.	6 oz.	6 oz.
Over 2500 RPM	2 oz.	1 oz.	2 oz.	2 oz.	6 oz.	6 oz.	6 oz.	6 oz.

GREASE FITTINGS



Manufactured to the most stringent quality standards – TS16949 approved manufacturing

Available in a range of materials: EN-1A steel, 303 Stainless Steel, Brass etc.

Fitting profile & dimensions are accurately controlled & conform to SAE, DIN, BS, JIS & IS standards

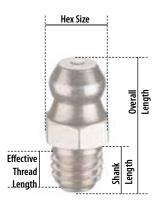
Grease fittings are heat treated to SAE J534 specification with hardness on greasing end to a minimum of 83 on Rockwell 15N scale with a case depth of 0.005" (0.13 mm) to 0.009" (0.23 mm)

Fittings with ball check use heat treated springs for increased life

Steel fittings are plated in yellow zinc with a plating thickness of 0.0002" (5 microns) conforming to ASTM B117 specification & have a guaranteed salt spray life of over 75 hours to red rust. Fittings can be custom manufactured in white zinc & also be made with trivalent passivation

Also available 303 stainless steel fittings for marine applications

Available ready from stock in a large selection of popular types & sizes, with many more variations custom manufactured



	PART NR.	DESCRIPTION		DIMENSIONS (FO	R GUIDANCE ONLY)	
			EFFECTIVE THREAD LENGTH	SHANK LENGTH	OVERALL LENGTH	HEX SIZE
1/4	″ -28 SAE-LT - T	APER THREAD	*			
ķ	460-00	Straight	2.5 mm min.	4.6 mm	13.7 mm	5/16"
	460-02	Straight	5.1 mm min.	8.6 mm	17.3 mm	5/16"
ķ	460-03	45°	2.5 mm min.	5.1 mm	20.8 mm	3/8"
	460-05	65°	2.5 mm min.	5.1 mm	18.5 mm	3/8″
<u>k</u>	460-06	90°	2.5 mm min.	5.1 mm	19.3 mm	3/8″
1/4	" - 28 SPL. SELF	FORMING THREADS	·			·*
	460-30	Straight	2.5 mm min.	5.1 mm	14.0 mm	5/16"
	460-31	45°	2.5 mm min.	4.8 mm	20.3 mm	3/8″
	460-32	90°	2.5 mm min.	4.8 mm	19.3 mm	3/8″
1/8	″ X 28 BSPT - T/	APER THREADS	<u> </u>			.*
*	461-13	Straight	3.75 mm	5.5 mm	16.0 mm max.	11.0 mm
	461-16	Straight	6.5 mm	8.0 mm	20.0 mm max.	11.0 mm
*	461-14	45°	3.75 mm	5.5 mm	21.0 mm max.	11.0 mm
	461-17	45°	6.5 mm	8.0 mm	26.3 mm	11.0 mm
*	461-15	90°	3.75 mm	5.5 mm	18.0 mm	11.0 mm
	461-18	90°	6.5 mm	8.0 mm	21.4 mm	11.0 mm
1/4	″X 19 BSPT - T/	APER THREADS	.ii		i	
	461-03	Straight	4.2 mm	6.5 mm	17.5 mm	9/16″
	461-06	Straight	9.2 mm	10.7 mm	23.5 mm	0.60"
	461-04	45°	4.2 mm	6.5 mm	22.5 mm	9/16" or 14 mm
	461-05	90°	4.2 mm	6.5 mm	22.0 mm	9/16" or 14 mm
UNI	F - PARALLEL T	HREADS			i	· i
	465-00	Straight 1/4″-28	2.5 mm min.	4.6 mm	15.0 mm	8.0 mm
	465-01	Straight 5/16"-24	4.0 mm min.	6.35 mm	16.7 mm	7/16″
	465-03	Straight 3/8″-24	4.4 mm min.	6.8 mm	16.7 mm	7/16″
BSF	- PARALLEL TI	IREADS	.ii		i	
	465-20	Straight 1/4″-26	2.0 mm min.	4.6 mm	13.9 mm	7.0 mm
	465-21	Straight 5/16"-22	2.5 mm min.	5.5 mm	15.0 mm	9.0 mm
	465-22	Straight 3/8"-20	3.7 mm min.	5.5 mm	18.0 mm max.	11.0 mm
1/8	" - 27 PIPE THR	EADS PTF - SPECIAL SH	ORT		i	
	460-46	Straight	4.0 mm min.	5.95 mm	14.3 mm	7/16″
*	460-35	Straight	4.6 mm min.	7.1 mm	16.8 mm	7/16″
	460-37	Straight	5.6 mm min.	19.3 mm	32.0 mm	7/16"
	460-40	30°	5.6 mm min.	7.6 mm	22.9 mm	7/16"
k	460-41	45°	5.6 mm min.	7.6 mm	21.8 mm	7/16"
k	460-42	65°	5.6 mm min.	7.6 mm	21.8 mm	7/16″
*	460-44	90°	5.6 mm min.	7.6 mm	21.3 mm	7/16″
1/8		FORMING THREADS	.ii		-i	.4
	460-70	Straight	3.6 mm min.	6.1 mm	15.7 mm	7/16″
	460-71	45°	2.8 mm min.	5.1 mm	19.8 mm	7/16″
		90°	2.8 mm min.			



Grease Fittings Straight



Grease Fitting Angled -45°



Grease Fitting Angled -90°



Grease Fitting Pin Type



Button Head Grease Fitting

PART NR.		DESCRIPTION		DIMENSIONS (FOR GUIDANCE ONLY)			
			EFFECTIVE THREAD LENGTH	SHANK LENGTH	OVERALL LENGTH	HEX SIZE	
1/4	" - 18 PIPE THRE	ADS - SPECIAL EXTRA SHORT	*				
	460-20	Straight	6.0 mm min.	10.7 mm	22.0 mm	9/16"	
	460-22	45°	5.75 mm min.	9.27 mm	29.74 mm	9/16"	
	460-21	65°	5.6 mm min.	8.7 mm	24.6 mm	9/16"	
	460-23	90°	5.75 mm min.	9.27 mm	24.0 mm	9/16"	
6.0	MM X 1.0 MM T/	APER THREADS	ii		<u>!</u>		
	462-00	Straight	3.75 mm min.	5.5 mm max.	16.0 mm max.	7.0 mm	
	462-01	45°	4.5 mm min.	5.5 mm max.	21.0 mm max.	9.0 mm	
	462-02	90°	4.5 mm min.	5.5 mm max.	18.0 mm max.	9.0 mm	
	MM X 1.0 MM T/		II		10.0	20	
	462-20	Straight	5.5 mm min.	6.5 mm max.	16.0 mm max.	9.0 mm	
:	462-22	45°	3.75 mm min.	5.5 mm max.	21.0 mm max.	9.0 mm	
		90°					
	462-23 	TAPER THREADS	3.75 mm min.	5.5 mm max.	18.0 mm max.	9.0 mm	
			3.75	F F	17.0	0.0	
	462-21	Straight	3.75 mm min.	5.5 mm max.	17.0 mm max.	9.0 mm	
	462-24	45°	3.7 mm min.	5.5 mm max.	21.0 mm max.	9.0 mm	
	462-25	90°	3.7 mm min.	5.5 mm max.	18.0 mm max.	9.0 mm	
10.	0 MM X 1 MM TA	PER THREADS	,			,	
	462-30	Straight	3.75 mm min.	5.5 mm max.	16.0 mm max.	11.0 mm	
	462-31	45°	3.75 mm min.	5.5 mm max.	21.0 mm max.	11.0 mm	
•	462-32	90°	3.75 mm min.	5.5 mm max.	18.0 mm max.	11.0 mm	
10.	0 MM X 1.5 MM	TAPER THREADS	,,		·,	,	
	462-40	Straight	3.75 mm min.	5.5 mm max.	18.0 mm max.	11.0 mm	
	462-41	45°	3.75 mm min.	5.5 mm max.	21.0 mm max.	11.0 mm	
	462-42	90°	3.75 mm min.	5.5 mm max.	18.0 mm max.	11.0 mm	
DRI	VE FITTINGS	,	,		.,	,	
	463-00	For 3/16" Drill	N.A	6.35 mm	13.1 mm	Dia. 5/16" (7.94 mr	
:	463-04	For 1/4" Drill	N.A	6.35 mm	13.9 mm	Dia. 11/32" (8.73 mi	
	463-02	For 5/16" Drill	N.A	6.35 mm	13.9 mm	Dia. 3/8" (9.53 mm	
BU.	TTON HEAD GRE	ASE FITTING - PARALLEL THRE	ADS				
	464-00	1/4" x 19 BSPF	7.0 mm min	10.7 mm	21.0 mm	15.24 mm	
	464-01	1/8" x 28 BSPF	4.0 mm min.	7.4 mm	15.3 mm	15.24 mm	
BU.	TTON HEAD GRE	ASE FITTING - TAPER THREADS	·			·	
	464-20	1/8" - 27 PTF SAE spl. Short	4.76 mm min.	8.7 mm	19.0 mm	5/8″	
	464-21	3/8" - 18 NPTF	9.5 mm min.	12.3 mm	24.2 mm	3/4″	
	464-22	1/4" - 18 NPTF	6.75 mm min.	10.7 mm	21.0 mm	5/8″	
GRI		PIN TYPE - BRASS CONSTRUCT	4		i	i	
	439-01	1/8" BSPT	7.0 mm	8.0 mm	27.0 mm	10.0 mm	
	439-00	1/4" BSPT	10.0 mm	11.0 mm	30.0 mm	14.0 mm	
	439-03	1/8" NPT	7.0 mm	8.0 mm	27.0 mm	10.0 mm	
	439-02	1/4" NPT	10.0 mm	11.0 mm	30.0 mm	14.0 mm	
 ςτΛ		REASE FITTINGS	10.0 11111	1 1.V IIIII	J0.0 milli	17.7 11111	
		Straight, 1/4" - 28 SAE LT	2.5 mm min.	4.6 mm	13.7 mm	5/16″	
	466-00				13.7 mm		
	466-01	45°, 1/4" - 28 SAE LT	2.5 mm min.	5.1 mm	20.8 mm	3/8"	
	466-02	90°, 1/4" - 28 SAE LT	2.5 mm min.	5.1 mm	19.3 mm	3/8"	
	466-10	Straight, 1/8" - 27 PTF	4.6 mm min.	7.1 mm	16.8 mm	7/16″	
	466-11	45°, 1/8″ - 27 PTF	5.6 mm min.	7.6 mm	21.8 mm	7/16″	
	466-12	90°, 1/8″ - 27 PTF	5.6 mm min.	7.6 mm	21.3 mm	7/16″	
	466-20	Straight, 1/4" - 18 PTF	6.0 mm min.	10.7 mm	22.0 mm	9/16″	
	466-30	Straight, M6 x 1	3.75 mm min.	5.5 mm max.	16.0 mm max.	7.0 mm	
	466-40	Straight, 1/8″ - 28 BSPT	3.75 mm min.	5.5 mm max.	16.0 mm max.	11.0 mm	

GREASE FITTING SETS

439-76

50 pcs of BSPT Grease Fittings packed to a plastic box

THREAD SPEC.	STRAIGHT	45°	90°
1/8″-28 BSPT	20	5	5
1/4"-19 BSPT	10	5	5



439-81

44 pcs of Metric Grease Fittings packed to a plastic box

THREAD SPEC.	STRAIGHT	45°	90°
M6 x 1	10	6	6
M8 x 1	6		6
M10 x 1	10		



439-82

40 pcs of Stainless Steel SAE Grease Fittings packed to a plastic box

THREAD SPEC.	STRAIGHT	45°	90°
1/8"-27 PTF	10	5	5
1/4"-28 SAE-LT	10	5	5



439-70

110 pcs of SAE Grease Fittings packed to a plastic box

THREAD SPEC.	STRAIGHT	45°	90°
1/8″-27 PTF	30	15	15
1/4"-28 SAE-LT	20	15	15

439-71

110 pcs of Metric Grease Fittings packed to a plastic box

THREAD SPEC.	STRAIGHT	90°
M6 X 1	30	20
M8 X 1	20	10
M10 X 1	20	10



439-72

* 80 pcs of SAE Grease Fittings packed to a plastic box

THREAD SPEC.	STRAIGHT	45°	90°
1/8"-27 PTF	25	10	10
1/4"-28 SAE-LT	15	10	10

* Best Seller

439-73

 80 pcs of Metric Grease Fittings packed to a plastic box

THREAD SPEC.	STRAIGHT	90°
M6 X 1	20	10
M8 X 1	15	10
M10 X 1	15	10



439-77

* 101 pcs of SAE Grease Fittings & Grease Fitting Tools packed to a plastic box

THREAD SPEC.	STRAIGHT	30°	45°	65°	90°
1/8"-27 PTF	22	5	10	10	10
1/4"-28 SAE-LT	22		10		10
448-90 Easy Out Tool (Small)			1		
448-91 Easy Out Tool (Large)		•	1		-

* Best Seller

439-78

* 101 pcs of Metric Grease Fittings & Grease Fitting Tools packed to a plastic box

THREAD SPEC.	STRAIGHT	45°	90°
M6 X 1	30	5	10
M8 X 1	14		5
M10 X 1	20	5	10
448-90 Easy Out Tool (Small)		1	
448-91 Easy Out Tool (Large)		1	•



439-80

100 pcs of SAE Grease Fittings & Caps packed to a plastic box

THREAD SPEC.	STRAIGHT	45°	90°
1/8"-27 PTF	15	10	10
1/4"-28 SAE-LT	15	10	10
Grease Fitting Caps (Red)	10		•
Grease Fitting Caps (Yellow)	10		
Grease Fitting Caps (Black)	10		

439-79

100 pcs of Metric Grease Fittings & Caps packed to a plastic box

THREAD SPEC.	STRAIGHT	90°
M6 X 1	15	10
M8 X 1	15	5
M10 X 1	15	10
Grease Fitting Caps (Red)	10	
Grease Fitting Caps (Yellow)	10	
Grease Fitting Caps (Black)	10	



439-84

60 pcs of SAE Grease Fittings & Couplers packed to a plastic box

THREAD SPEC.	STRAIGHT	45°	90°
1/8"-27 PTF	15	4	4
1/4"-28 SAE-LT	25	4	4
435-02, Prof. 4 Jaw Coupler	oler 1		
435-22, HD 4 Jaw Coupler 1			
435-52, 90° Coupler 1			
448-60, Needle Nose Dispenser		1	

439-83

60 pcs of Metric Grease Fittings & Couplers packed to a plastic box

THREAD SPEC.	STRAIGHT	90°
M6 X 1	20	4
M8 X 1	12	4
M10 X 1	12	4
435-02, Prof. 4 Jaw Coupler	1	
435-22, HD 4 Jaw Coupler	1	
435-52, 90° Coupler	1	
448-60, Needle Nose Dispenser	1	



439-85

 $65\ pcs$ of SAE Grease Fittings & Assortments packed to a plastic box

THREAD SPEC.	STRAIGHT	45°	90°
1/8″-27 PTF	15	5	5
1/4"-28 SAE-LT	15	5	5
448-90, Easy Out Tool (Small)	Out Tool (Small) 1		
448-91, Easy Out Tool (Large)	1		•
Grease Fitting Caps (Red)	5		
Grease Fitting Caps (Yellow)	5		
435-02, Professional 4 Jaw Coupler	2		
448-95, Grease Fitting Thread Tester	r 1		

439-86

65 pcs of Metric, SAE Grease Fittings & Assortments packed to a plastic box

THREAD SPEC.	STRAIGHT	90°
1/8"-27 PTF	10	5
1/4"-28 SAE-LT	10	5
M6 X 1	10	
M8 X 1	10	
448-90, Easy Out Tool (Small)	1	
448-91, Easy Out Tool (Large)	1	
Grease Fitting Caps (Red)	5	
Grease Fitting Caps (Yellow)	5	
435-02, Professional 4 Jaw Coupler	2	
448-95, Grease Fitting Thread Tester	1	





Thread Tester

GREASING ADAPTORS & ELBOWS

Very useful Steel Fittings used to adapt a threaded fitting to a different size Opening thread.

These are made out of Steel & are zinc plated for increased resistance to corrosion.











PART NR.	THREADS	BODY	ANGLE	SHANK LENGTH	OVERALL LENGTH
APTORS			•		***************************************
468-00	1/8"-27 (F) x 1/4"-28 (F)	Hex	Straight	1/2"	21/32"
468-01	1/8"-27 (F) x 1/4"-28 (M)	Hex	Straight	1/2"	7/8"
468-02	1/8"-27 (F) x 1/8"-27 (M)	Square	Straight	1/2"	7/8"
BOWS			•		*
468-03	1/8"-27 (F) x 1/8"-27 (M)	Square	45°	1/2"	1"
468-04	1/8"-27 (F) x 1/4"-28 (M)	Rounded	45°	1/4"	13/16"
468-05	1/8"-27 (F) x 1/4"-28 (M)	Square	90°	1/2"	13/16"
468-06	1/8"-27 (F) x 1/8"-27 (M)	Square	90°	1/2"	1"



6,000 PSI (413 BAR)



FOR HAND OPERATED
GREASE GUNS

50

GREASE FITTING THREAD TESTER

Great tool box accessory to sort out mixed fittings

Aluminum construction with mounting holes

DESIGNED TO CHECK 21 MOST POPULAR THREAD TYPES:

THREAD Type	SIZE			
NPT	1/8"	1/4"	3/8"	
METRIC	M6 X 1	M6 X 0.75		
METRIC	M8 X 1	M8 X 1.25		
METRIC	M10 X 1	M10 X 1.5		
BSPT	1/8"	1/4"		
UNF/ANF	1/4"	5/16"	3/8"	
BSW	1/4"	5/16"	1/2"	3/8″
BSF	3/16"	1/4"	5/16"	



8-1/2" (207 mm)

PART NR.448-95

GREASE FITTING CAPS

Plastic Caps for Grease fittings are an easy way to keep contaminants out. These additionally help in colour coding the greasing points based on frequency of greasing or type of grease

Designed with an inbuilt collar , these are most convenient in use & fit directly onto the greasing end of the fitting

Made from a special plastic, these adjust to minor variations in fitting head diameter, as well as variations in temperature & practically fit all standard fittings designed for use with jaw type couplers

Available in Black, Red, Yellow, Blue, White & Green as standard with other colours that can be custom manufactured

Sold in packs of 50

PART NR.	COLOUR
467-00	Black
467-01	Red
467-02	Yellow
467-03	Blue
467-04	White
467-05	Green

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52

EASY OUT TOOLS

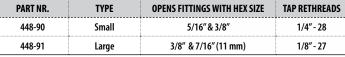
Handy, dual purpose tools for removing worn & broken grease fittings as well as re-tapping holes for installing new grease fittings

Works with straight & angled fittings

Available in small & large sizes for use on almost all threaded fittings









"DRIVE FIT" **GREASE FITTING INSTALLER**

Specialty tools for installing straight & angled Drive-Fit Grease fittings into untapped holes

Steel construction in zinc plated finish



PART NR.	FOR FITTING TYPE
448-92	Straight
448-93	Angled

GREASE FITTING UNBLOCKER

Opens clogged grease fittings and loosens hardened grease joints

Excellent for maintaining and protecting bearings, control arms, joints, king pins, etc.

Tool has an all steel construction & is designed to be tapped with a hammer to force a light viscosity oil through the tool into the coupler & finally into the grease joint, breaking up and removing dirt and debris

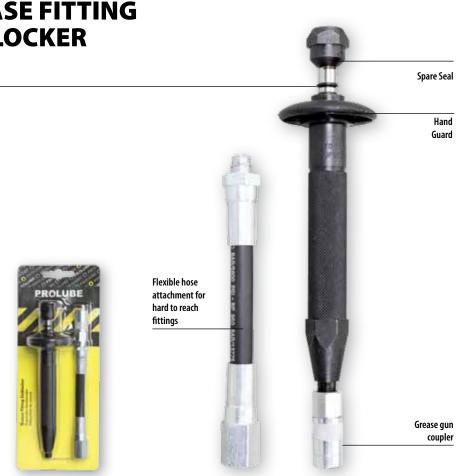
Built-In Hand Guard for added safety in use

Flexible hose attachment reaches fittings in difficult areas

Comes complete with grease coupler and 2 spare seals for replacing the piston seals as they wear out

PART NR.

448-94



QUICK CONNECTION SYSTEM

Quick Connect! Connect or disconnect with a snap!

A simple and effective system that renders versatility to Grease Guns

Greasing in inaccessible, difficult to reach areas becomes very convenient with the use of any of the Quick Link accessories. No threads, no screwing or unscrewing, just snap on and use on sealed bearings, U-joints, high-pressure insert fittings and recessed fittings

Ready to use range is detailed in the following pages. Various other combinations, however can be devised based on specific application and need

The system is suitable for use with hand operated grease guns only



STEP 1

Retract sleeve of the quick connect system



STEP

Snap on the system by simply "Plugging On" the grease fitting to the coupler



STEP 3

Ensure that the quick connect system is secure



STEP 4

Release the sleeve of the quick connect system. The sleeve automatically slides over the coupler to encase it securely

To disconnect, simply reverse the operation



QUICK CONNECT ADAPTORS







Quick Connect Right Angled Needle Nose Dispenser for despensing a fine line of grease.
The right angled design allows convenient access in shoulders & other confined areas

PART NR.

449-13



Coupler Right angle derease
Coupler Right angle coupler fitted onto
the quick disconnect adaptor. For quickly
converting regular couplers for greasing
fittings with limited access, in low height areas
etc. Fits straight onto the grease gun coupler

PART NR.

449-12



Quick Connect Grease Injector Needle

useful for lubricating in very tight spaces such as sealed bearings, universal joints etc. Comes complete with protective plastic

PART NR.

449-14



QUICK CONNECT ADAPTORS (continued)

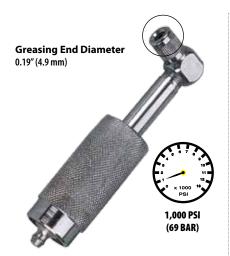




Professional Recessed Lube Adaptor for

push on greasing of recessed fittings where obstructions would not permit the use of a regular hydraulic coupler

PART NR.449-21



Professional 90° Angled Lube Adaptor

for greasing inaccessible grease fittings in shoulders and other confined areas

PART NR. 449-22



Professional Narrow Needle Nose

Adaptor designed for greasing flush or hard to reach hydraulic type fittings in inaccessible areas

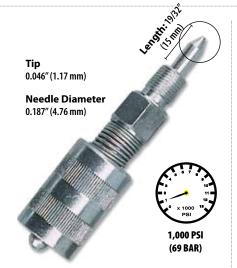




Needle Nose Adaptor

Useful for dispensing a fine line of grease through the needle nose in greasing hard to reach fittings on trucks, vans, and recreational vehicles. Supplied with a small and a large locking sleeve to fit all couplers

PART NR. 449-05



Needle Nose Adaptor

Useful for dispensing a fine line of grease through the needle nose in greasing hard to reach fittings on trucks, vans, and recreational vehicles. Supplied with a small and a large locking sleeve to fit all couplers. Also available with Protective Shroud

PART NR.	THREADS
449-02	1/8" BSPT
449-03	1/8" NPT
449-04	1/8" BSPT (with Shroud)



Professional 360° Swivel Coupler

Useful for effective lubrication of difficult & hard to reach grease fittings. Coupler swivels in full 360° circle & can be locked at intervals of 45°

PART NR.
449-11





Coupler to Coupler Extension

6" (150 mm) angled delivery tube and 4 jaw professional coupler fitted onto the quick disconnect adaptor. Serves as an extra length extension on grease guns. Fits straight onto the grease gun coupler

PART NR.

449-06



Jaw Type Coupler to Button Head Coupler

Push on button head coupler fitted onto the quick disconnect adaptor. For quick conversion of jaw type couplers to button head coupler for use on 5/8" (16 mm) button head grease fittings directly. Fits straight onto the grease gun coupler

PART NR.

449-07



Regular Coupler to Right Angled Coupler

Right angle coupler fitted onto the quick disconnect adaptor. For quickly converting regular couplers for greasing fittings with limited access, in low height areas etc. Fits straight onto the grease gun coupler

PART NR.

449-08

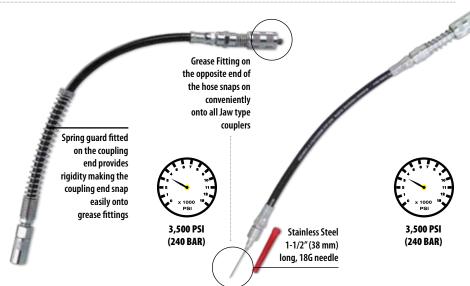


Jaw type Coupler to Seal Off Dispenser

Seal Off Dispenser fitted onto the quick disconnect adaptor. For quickly converting regular couplers for lubricating automobiles with grease plugs etc. Fits straight onto the grease gun coupler

PART NR.

449-09



Quick Connect Hose

The Quick Connect Hose converts steel extension coupler assembly on grease guns to a flexible hose and allows the gun to be used for greasing hard to reach fittings.

Overall length: 16" (410 mm)

PART NR.

449-10

Quick Connect Grease Hose & Needle

The Quick Connect Hose converts jaw type coupler on grease guns to a Grease Injector needle for greasing in very tight spaces such as universal joints & sealed bearings. Hose fitted onto the needle enables access onto hard to reach fittings as well as makes it easy to handle the needle without the risk of injury. Overall length: 15½" (393 mm)

PART NR.

448-75

PROLUBE



QUICK DISCONNECT ADAPTOR



Adaptor with grease fitting on one end and male threads on the other

Threaded end can be screwed onto any dispenser with 1/8" female threads, thus allowing for quick connect greasing applications

Supplied with a small and large locking sleeve to fit most couplers

PART NR.	THREADS
449-00	1/8" BSPT
449-01	1/8" NPT





EZEE LUBE KIT



The Ezee-Lube kit comprises of a range of quick connect lube accessories. Useful for even the most difficult greasing jobs. The constituents convert any grease gun fitted with jaw type coupler into special application greasing. This helps in effective lubrication of grease plugs, sealed bearings, push on greasing of recessed fittings or fittings in shoulders, low height areas or an extension for reaching those "deep" places



PART NR. * 449-50

COMPOSITE AIR OPERATED GREASE RATIO PUMPS 50:1







INDUSTRIAL

AUTOMOTIVE

small as 0.08 cubic meter / minute (3 cfm) Ideal for applications having continuous need for high pressure

Compact Air Operated 50:1 Grease Ratio Pump

Operates off most small compressors with size as

grease in Industry, Workshops, Farm

Zinc construction makes them suitable for mining applications

2.83" (72 mm) dia. air motor

Grease strainer at suction tube inlet, ensures clean grease to the bearing

Non corroding air motor design allows the pump to be used without an air line lubricator

Fitted with a pressure release valve- prevents both the pump & system against damage created by excessive pressure, possibly due to thermal expansion

Comes complete with drum cover, rubber lined follower plate, 7' (84") of high pressure grease hose, Z swivel & professional grease control valve

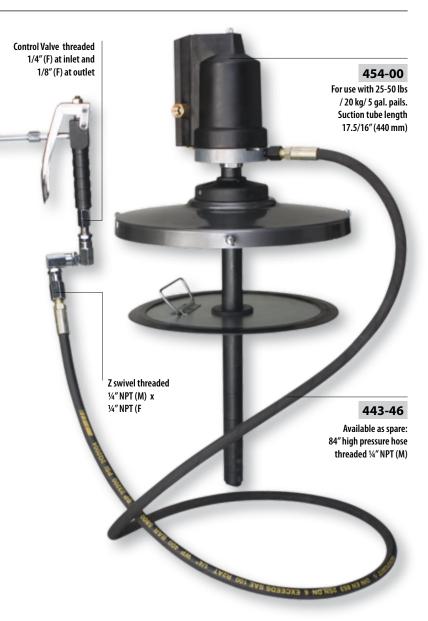
WETTED COMPONENTS

Zinc, hard chrome plated steel, brass, nitrile & polyurethane rubber

RECOMMENDED USE

With light and self collapsing grease up to NLGI No. 2

Noise Level	85 db
Grease Output (NLGI No. 2 Grease)	0.460 kg / min (1 lb / min)
Air Consumption	270 lt / min (72 GPM)
Pump Outlet Connection	1⁄4"NPT (F)
Air Inlet Connection	1/4" NPT (F)
Maximum Outlet Pressure	500 BAR (7500 PSI)
Maximum Air Pressure	10 BAR (150 PSI)
Working Pressure	4 – 10 BAR (60 to 150 PSI)
SPECIFICATIONS	





Pump must be supplied with clean & dry compressed air via an FR unit

PART NR.	FITS	DRUM COVER	FC	DLLOWER PLATE DIMENSIONS	
		DIAMETER	O.D. STEEL END	O.D. PLATE	I.D. GROMMET
454-00	25-50 lb / 20 kg / 5 gal. pails	12" (310 mm)	9.1/2" (241 mm)	11.11/32" (288 mm)	1.08" (27.5 mm)
454-01	120 lb / 50 kg / 16gal pails	15" (381 mm)	12.11/16" (322 mm)	15" (380 mm)	1.08" (27.5 mm)
454-02	400 lbs / 180 kg / 55 gal pails	24-1/2" (622 mm)	21-5/8" (550 mm)	23-11/16" (602 mm)	1.08" (27.5 mm)

AIR OPERATED GREASE RATIO PUMPS 50:1

CE





World-class Industrial High Pressure Grease pumps with guaranteed performance & hassle free operation

Pump dispenses Grease at pressures upto 50 times the Air inlet pressure

Designed to work in tough conditions - these are ideal for use in Industry, workshop, farm, construction or as part of the Mobile Grease system

All metal construction, fully CNC machined with hardened wear resistant moving parts

Reciprocating piston operated 2-1/2" (63 mm) dia. air motor

Fitted with strainer at suction tube inlet for clean grease to the bearing

Supplied complete with Drum Cover, rubber lined follower plate, 7' (84") of high pressure grease hose, Z swivel & professional grease control valve

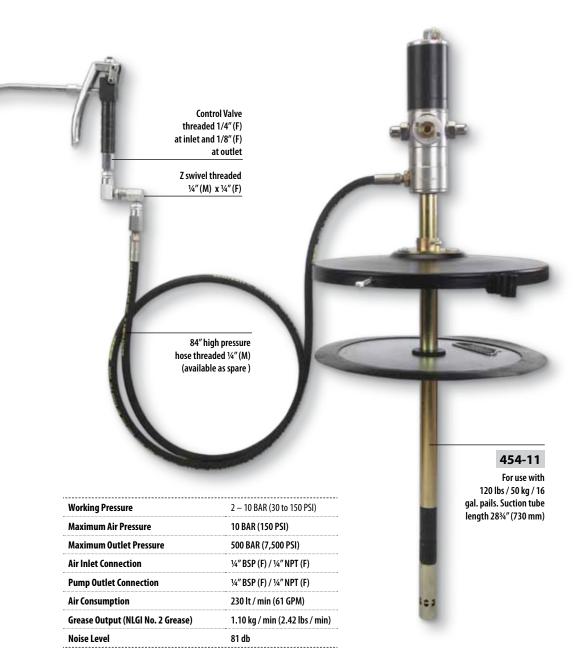
Portable version available with built-in steel drum, complete with wheels & pull handle

WETTED COMPONENTS

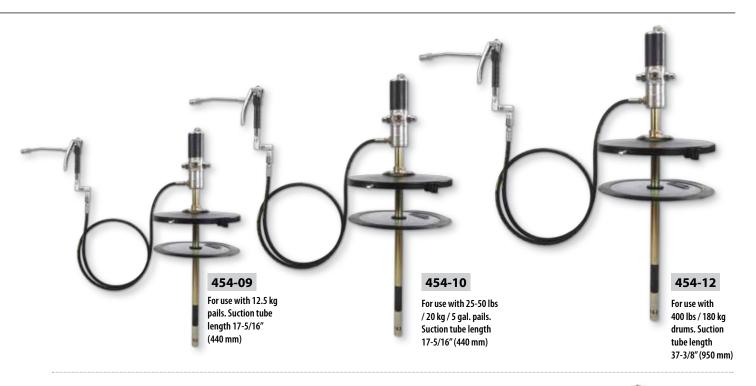
Steel, Brass, Aluminium, Polyurethane & Nitrile Rubber

RECOMMENDED USE

With light and self collapsing grease up to NLGI No. 2



	PART NR.	PART NR.	FITS	DRUM COVER	FOLI	LOWER PLATE DIMENSIO	NS
В	SP THREADS	NPT THREADS		DIAMETER	O.D. STEEL END	O.D. PLATE	I.D. GROMET
	454-09		12.5 kg drums	11" (284 mm)	9-3/64" (230 mm)	10-1/8" (257 mm)	1.16" (29.5 mm)
	454-10	454-15	25-50 lb / 5 gal. /20-30 kg pails	12" (310 mm)	9-1/2" (241 mm)	11-11/32" (288 mm)	1.16" (29.5 mm)
	454-11	* 454-16	120 lb / 16 gal. / 50-60 kg pails	15" (381 mm)	12-11/16" (322 mm)	15" (380 mm)	1.16" (29.5 mm)
*	454-12	454-17	400lb / 180 kg drums	24.1/2" (612 mm)	21-5/8" (550 mm)	23-11/16" (602 mm)	1.16" (29.5 mm)





454-37 Key * Best Seller

454-40

454-36

15 kg

30 kg

50 kg

Pump must be supplied with clean & dry compressed air via

WARNING



GREASE CONTROL VALVES - PROFESSIONAL

Premium quality Grease Control valve, for use with air operated grease pumps

Provides continuous grease flow, with trigger fully pressed

Steel construction, provides durability & longevity

Ergonomically designed pistol handle

Available as valve only, or fitted with 360° Z Swivel

Comes complete with 6" steel extension & heavy duty coupler

Available in a choice of inlet thread sizes



Skin Injection Hazard. Keep away from nozzle

CAUTION
The gun is continuous
action. Be careful not to
over lubricate.



	PART NR.	INLET THREAD SPECIFICATION	OUTLET THREAD SPECIFICATION
	VALVE ONLY		*
	434-00	1/8" BSPT (F)	1/8" BSPT (F)
*	434-01	1/4" BSPT (F)	1/8" BSPT (F)
***************************************	434-02	1/4" BSPT (F)	M10 x 1 (F)
	434-03	1/8" NPTF (F)	1/8" NPT (F)
*	434-04	1/4" NPTF (F)	1/8" NPT (F)
	VALVE FITTED	WITH Z SWIVEL	
*	434-20	1/4" BSPT (F)	1/8" BSPT (F)
•	434-21	1/4" BSPT (M)	1/8" BSPT (F)
***************************************	434-22	1/4" BSPT (F)	M10 x 1 (F)
*	434-23	1/4" NPTF (F)	1/8" NPT (F)
	434-24	1/2"-27 NS (M)	1/8" NPT (F)



GREASE CONTROL VALVES - BOOSTER

Heavy Duty Grease control valve with built-in pressure boost mechanism. Provides continuous flow with pistol handle fully pressed

Pressure boost achieved through repeated actuation of the pistol handle. Boosts line pressure from 6,000 PSI (400 BAR) to 10,000 PSI (690 BAR); extremely useful to unblock frozen grease fittings

Heavy Duty steel construction, provides durability & longevity

Ergonomically designed pistol handle

Available as valve only, or fitted with 360° Z Swivel

Comes complete with 6" (150 mm) steel extension & coupler

Available in a choice of inlet thread sizes



Skin Injection Hazard. Keep away from nozzle

CAUTION The gun is continuous action. Be careful not to over lubricate.



	PART NR.	INLET THREAD SPECIFICATION	OUTLET THREAD SPECIFICATION
CO	NTROL HANDI	.E	
	434-50	1/8" BSPT (F)	1/8" BSPT (F)
*	434-51	1/4" BSPT (F)	1/8" BSPT (F)
	434-52	1/4" BSPT (F)	M10 x 1 (F)
	434-53	1/8" NPTF (F)	1/8" NPT (F)
*	434-54	1/4" NPTF (F)	1/8" NPT (F)
CO	NTROL HANDI	E WITH Z-SWIVEL	
*	434-70	1/4" BSPT (F)	1/8" BSPT (F)
	434-71	1/4" BSPT (M)	1/8" BSPT (F)
*	434-72	1/4" BSPT (F)	M10 x 1 (F)
	434-73	1/4" NPTF (F)	1/8" NPT (F)
	434-74	1/2"-27 NS (M)	1/8" NPT (F)

PART NR.	INLET THREAD SPECIFICATION	OUTLET THREAD SPECIFICATION
CONTROL HANDLE	WITH PRESSURE RELIE	F VALVE
434-60	1/8" BSPT (F)	1/8" BSPT (F)
434-61	1/4" BSPT (F)	1/8" BSPT (F)
434-62	1/4" BSPT (F)	M10 x 1 (F)
434-63	1/8" NPTF (F)	1/8" NPT (F)
434-64	1/4" NPTF (F)	1/8" NPT (F)
CONTROL HANDLE	WITH PRESSURE RELIE	F VALVE & Z SWIVEL
434-65	1/4" BSPT (F)	1/8" BSPT (F)
434-66	1/4" BSPT (M)	1/8" BSPT (F)
434-67	1/4" BSPT (F)	M10 x 1 (F)
434-68	1/4" NPTF (F)	1/8" NPT (F)
434-69	1/2"-27 NS (M)	1/8" NPT (F)



GREASE CONTROL VALVE METERED

Premium quality Grease Control valve, for use with air operated grease pumps

Built-In High Accuracy Digital Grease Meter for dispensing exact amount of grease

Ability to measure amount of grease dispensed prevents both over & under lubrication & is invaluable in saving bearing failures

Provides continuous grease flow, with trigger fully pressed

Steel construction, provides durability & longevity. Meter uses oval gear technology

Ergonomically designed pistol handle

Comes complete with 6" steel extension & heavy duty coupler



MAX. WORKING PRESSURE 7,500 PSI (517 BAR)



Skin Injection Hazard. Keep away from nozzle

CAUTION The gun is continuous action. Be careful not to over lubricate.

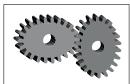


TEMPERATURE



Working Temperature Range -10°C to 60°C (14°F to 140°F)

Oval gear mechanism



PART NR.	DESCRIPTION	THREAD SPECIFICATION
434-15	Meter Fitted to Grease Control Valve	Inlet: 1/4″ BSPT (F)
434-16	Meter Fitted to Grease Control Valve	Inlet: 1/4″ NPTF (F)
456-21	In-Line Grease Meter	Inlet/Outlet: 1/8″ NPT (F

SPECIFICATIONS	
Control Valve Type	Continuous Flow
Meter Type	Digital Oval Gear
Grease Flow	0.1 to 2.5 kg / min (0.2 - 5.5 lb / min)
Max. Working Pressure	7,500 PSI (517 BAR)
Unit of Measurement	Kg / gms / oz. / lbs
Resolution	0.10 gms / 0.10 oz.
Accuracy	+/- 3%
Resettable Batch Total	9,999
Cumulative Total	999999
Battery Type	2 x 1.5V Size N

456-21

Grease meter

spare for in-line applications. Measures in both kg & lbs

available as

 ϵ

HIGH PRESSURE GREASE SWIVELS

Installed between the delivery hose & grease control valve, swivels permit easy handling of control valves and prevent damage to hose caused by twisting

Swivels have a heavy duty steel construction with ball bearings for smooth operation and free unrestricted movement

The swiveling joints are hardened for durability & wear resistance

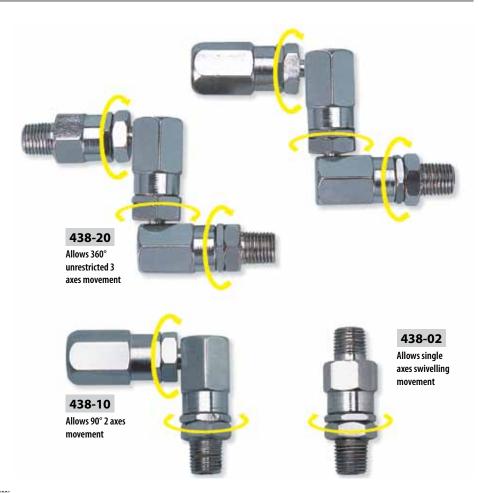
Available in three forms: Straight, 90° & Z–360°, in varying thread specifications. Other thread sizes can be made on request



MAX. WORKING PRESSURE 6,000 PSI (413 BAR)

PART NR.	THREAD SPECIFICATION		
STRAIGHT SW	IVELS		
438-00	1/4" BSPT (F)	1/4" BSPT (M)	
438-01	1/4" BSPT (F)	1/8" BSPT (M)	
438-02	1/8" NPTF (M)	1/8" NPTF (M)	
438-03	1/8" NPTF (F)	1/8" NPTF (M)	
438-04	1/4" NPTF (M)	1/2" - 27 NS (M)	
90° SWIVELS			
438-10	1/4" BSPT (F)	1/4" BSPT (M)	
438-11	1/4" BSPT (F)	1/8" BSPT (M)	
438-12	1/8" NPTF (M)	1/8" NPTF (M)	
438-13	1/8" NPTF (F)	1/8" NPTF (M)	
438-14	1/4" NPTF (M)	1/2" - 27 NS (M)	
Z - 360° SWIV	ELS		
438-20	1/4" BSPT (M)	1/4" BSPT (M)	
438-21	1/4" BSPT (F)	1/4" BSPT (M)	
438-22	1/4" BSPT (F)	1/8" BSPT (M)	
438-23	1/4" NPTF (F)	1/8" NPTF (M)	
438-24	1/4" NPTF (F)	1/4" NPTF (M)	
438-25	1/4" NPTF (M)	1/2" - 27 NS (M)	

Key * Best Seller



360° Z Swivel

Allows for convenvient movement of the control valve & prevents the high pressure hose form kinking





FOOT OPERATED GREASE PUMP









High Pressure Portable Grease Pump for quick effortless greasing in everyday lubrication such as greasing of excavators & other earth moving equipment, agricultural equipment, automotive etc.

Hands free operation

Pump operates using the Foot Lever, which greatly reduces effort & allows high pressure greasing with highest comfort

Can be operated by hand when under low machinery

Economical

Pump is operated by a single person & uses low cost bulk grease

Designed with all moving parts submerged in the same grease which needs to be pumped, thereby staying lubricated at all times

Moving parts create wave action in grease, auto removing air pockets & eliminating the use of a follower plate

Pump delivers 2 gms of grease per stroke & develops upto 8,700 PSI (600 BAR)

Works with NLGI 1 & 2 Greases



Upto 2 gms / stroke Upto 1 oz. / 15 strokes



(600 BAR)

PART NR.	BUCKET CAPACITY
442-56	10 kgs (22 lbs.)



NOTE

Pump is 100% pressure tested using non food grade grease. New pumps would have some test grease inside, confirming that the pump has been factory tested





PORTABLE GREASING SYSTEM







Fully Portable & single person operation manual greasing system designed for volume greasing in workshop environments, site applications, on a pick-up truck, tractor, earth moving equipment etc.

Pump is operated by foot press of the spring loaded system. The hose gets charged with grease, which can then be dispensed through the Super Gun fitted at the end of the hose. A single charge provides upto 30 shots of grease

Aluminium die cast super gun develops greasing pressure and has high pressure & high volume settings, actuated through a simple switch. High pressure setting dispenses 0.45 gm of grease in each shot at 10,000 PSI. High volume setting dispenses 1.25 gms per shot

High pressure feature is very useful to open blocked grease fittings

Pump assembly is fully sealed to prevent contamination

Pump comes complete with drum cover, rubber lined follower plate, premium ½" ID high pressure hose, Super gun fitted with steel extension & coupler and 11 lb. (5 kg.) plastic grease bucket

WETTED COMPONENTS

Aluminum, Steel, Brass, Polyurethane & Nitrile Rubber

RECOMMENDED USE

For Grease up to and including NLGI No. 2







10,000 PSI (690 BAR)



greasing

PART NR.	BUCKET	PUMP LENGTH BELOW	DRUM COVER	FOLLOWER PLA	TE DIMENSIONS	HOSE LENGTH
PARI NR.	CAPACITY	DRUM COVER	DIAMETER	O.D. STEEL END	O.D. PLATE	HOSE LENGIH
* 442-53	5 kg / 11 lb.	7-3/4" (197 mm)	8-1/2" (216 mm)	6-3/4" (171 mm)	8-1/8" (206 mm)	1.5 m



BUCKET GREASERS







AGRICULTURE

Volume Grease Pump designed for quick effortless greasing in applications requiring everyday lubrication such as greasing of excavators & other earth moving equipment, agricultural equipment, automotive applications etc.

The Pump delivers upto 9 gms (0.30 oz.) of Grease per stroke which is twice the amount of grease discharge by any other pump. Fully CNC machined to very close tolerances, the pump develops pressure upto 4,000 PSI (275 BAR)

Whereas most pumps work only with light Greases, the VGP series pumps work equally well with NLGI 1, 2 & 3 Greases

WETTED COMPONENTS

Steel, Aluminum, Brass & Nitrile Rubber

RECOMMENDED USE

For Grease up to and including NLGI 3



4,000 PSI (275 BAR) high pressure setting

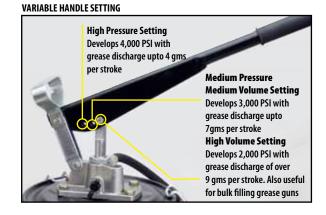


Upto 9 gms / stroke (0.30 oz. / stroke) high volume setting



PART NR.		PART NR.	BUCKET CAPACITY		
	WITHOUT WHEELS	WITH WHEELS			
	442-84	442-94	6 kg (13 lb.)		
*	442-85	442-95	10 kg (22 lb.)		
	442-86	442-97	15 kg (33 lb.)		
		442-98	20 kg (44 lb.)		







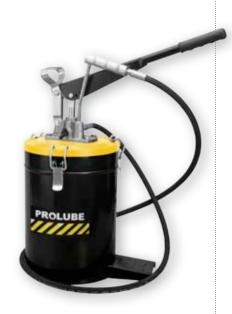
442-84 (Without wheels) Capacity: 6 kgs / 13lbs.



442-94 (With wheels) Capacity: 6 kgs / 13lbs.



442-95 (With wheels) Capacity: 10 kgs / 22lbs.



442-86 (Without wheels) Capacity: 15 kgs / 33lbs.



442-97 (With wheels) Capacity: 15 kgs/33lbs.



(With wheels) Capacity: 20 kgs / 44lbs.



GREASE FILLER PUMP - PROFESSIONAL





Loader

Adaptor



Industry's # 1 bulk grease filling pump with extra heavy duty construction & discharge almost twice as much as any other filler pump

Ideal workshop complement combining economical bulk grease purchasing with the portability of a hand operated grease pump

Suitable for bulk filling grease guns, as well as transfer of grease from large to small containers

Solid cast aluminum pump head, ergonomic steel pump handle, solid steel drum cover with lift handle & rubber lined follower plate

Brass piston rings for minimal wear

Variable handle setting for increased convenience in use with light & heavy greases

Fully sealed to prevent contamination

RECOMMENDED USE

For grease up to and including NLGI 3





PART NR.	PAIL	PUMP LENGTH BELOW DRUM	DRUM COVER	TYPE OF FOLLOWER	TOLLOW ENTERNIENS			FEMALE LOADER
FARI NR.	CAPACITY	COVER	DIAMETER		O.D. STEEL END	O.D. PLATE	I.D. PLATE	ADAPTOR
442-16	20 kg	12"(310)	12" (310)	Rubber Lining	9-3/8" (238 mm)	11-1/2" (293 mm)	1-1/4" (31.4 mm)	Suitable for 9 mm straight loader fittings
442-15	5 gal. (20-50 lbs)	12"(310)	12"(310)	Rubber Lining	9-3/8" (238 mm)	11-1/2" (293 mm)	1-1/4" (31.4 mm)	Suitable for 0.58″ American tapered loader fittings



GREASE FILLER PUMPS







Easy to use Grease filling solution to load bulk or combination grease guns from bulk grease pails

No mess or waste. Full economy in buying bulk grease

Complete unit includes zinc plated pump with zinc die cast pump head and cast aluminum adjusting flange, drum cover, follower plate & female loader fitting

Select models include follower plate with rubber lining for use with tapered drums

Available with a choice of Female loader adaptors: Regular for use with American Tapered 0.58" (14.7 mm) male loader fittings or Universal which adapts to both European Straight (9 mm) and American Tapered 0.58" (14.7 mm) male loader fittings

RECOMMENDED USE

For Light & self Collapsing Grease up to and including NLGI 2



	PAIL	PUMP	DRUM COVER	TYPE OF FOLLOWER PLATE	FOLL	FEMALE LOADER		
PART NR.	CAPACITY	LENGTH	DIAMETER		O.D. STEEL END	O.D. Plate	I.D. GROMMET	ADAPTOR
442-00	12.5 kg	18" (457 mm)	287 mm	Rubber Lining	230 mm	272 mm	38 mm	Universal
442-10	25-50 lb / 5gal.	18" (457 mm)	12" (310 mm)	Steel	-	11" (280 mm)	1.1/2"(38 mm)	American
442-11	25-50 lb / 5gal. / 20 kg	18" (457 mm)	12" (310 mm)	Rubber Lining	9.1/2" (241 mm)	11-11/32" (288 mm)	1.1/2" (38 mm)	American
* 442-12	25-50 lb / 5gal. / 20 kg	18" (457 mm)	12" (310 mm)	Rubber Lining	9.1/2" (241 mm)	11-11/32" (288 mm)	1.1/2"(38 mm)	Universal
442-22	120 lb. / 50 kg	30" (760 mm)	15" (381 mm)	Steel	-	13-5/8" (346 mm)	1.1/2" (38 mm)	American
442-20	120lb. / 50 kg	30" (760 mm)	15" (381 mm)	Rubber Lining	12-11/16" (322 mm)	15" (380 mm)	1.1/2"(38 mm)	American
442-21	120lb. / 50 kg	30" (760 mm)	15" (381 mm)	Rubber Lining	12.11/16" (322 mm)	15"(380 mm)	1.1/2" (38 mm)	Universal



HIGH PRESSURE GREASE PUMPS









An easy & portable high pressure hand operated grease pump

Provides high pressure greasing, where power is not available or when an air operated grease pump cannot be afforded

Useful for clean greasing of machinery, equipment, trucks & cars

Pump has steel construction with aluminum cast head & solid steel pumping chamber

Comes complete with Lift handle, Drum Cover, Rubber Lining Follower plate, 48" (1220 mm) flexible grease hose fitted with professional 4 jaw coupler. Model HPG-10 additionally includes a 10 kg (22 lb.) steel Grease Bucket



1.5 gms / stroke (1 oz. in 19 strokes)



3,500 PSI (240 BAR)



DADT ND	PART NR. PAIL CAPACITY PUMP LENGTH BELOW DRUM COVER	PUMP LENGTH BELOW	DRUM	TYPE OF	FOLLOWER PLATE DIMENSIONS		
PAKI NK.		COVER DIAMETER	FOLLOWER PLATE	O.D. STEEL END	O.D. PLATE	I.D. GROMMET	
* 442-31	12.5 kg	315 mm	287 mm	Rubber Lining	230 mm	272 mm	25 mm
442-30	25-50 lb / 20 kg	13.11/16" (348 mm)	12" (310 mm)	Rubber Lining	9.1/2″	11.11/32″	1″
442-46	10 kg	367 mm	224 mm	Rubber Lining	195 mm	225 mm	25 mm

FOLLOWER PLATES

A range of follower plates, for use with Grease pumps

Follower plates eliminate channeling & air pockets, keep lubricants from contamination & assist in pumping all of the lubricant from containers

443-20

All Steel Follower Plates

These are made out of plated sheet metal. The rubber grommet fitted on the centre of the follower plate is slid on the pump suction tube. Used commonly as a low cost alternative with straight grease pails



443-22

Rubber Lining Follower Plates

These have a metal main body, with a grease resistant rubber lining. The rubber lining is very effective in wiping grease from container walls and eliminating any air pockets. A steel handle is welded onto the plate for easy removal of the plate, after the grease container is emptied. The rubber grommet fitted on the centre of the follower plate is slid on the pump suction tube. Useful for both straight & tapered grease pails





PART NR.	PAIL CAPACITY	OUTER DIA. OF RIGID STEEL END OF FOLLOWER PLATE	OUTER DIA. OF FOLLOWER PLATE	INNER DIA. OF GROMMT RUBBER	FOR USE WITH PROLUBE PUMPS
ALL STEEL FOLI	OWER PLATES				
443-20	25-50 lb / 5gal.	11" (280 mm)	11" (280 mm)	1.1/2" (38 mm	442-10
443-29	120 lb / 16 gal. / 50 kg	13-5/8" (346 mm)	13-5/8" (346 mm)	1.1/2" (38 mm)	442-22
RUBBER LININ	G FOLLOWER PLATES		•	•	
478-20	15 kg	195 mm	225 mm	29 mm	454-40
443-21	12.5 kg	230 mm	272 mm	38 mm	442-00
443-34	12.5 kg	230 mm	272 mm	25 mm	442-31
478-21	12.5 kg	230 mm	272 mm	1.16"(29.5 mm)	454-09
443-22	25-50 lb / 5gal. / 20 kg	9-1/2" (241 mm)	11-11/32" (288 mm)	1-1/2" (38 mm)	442-11
443-23	25-50 lb / 5gal. / 20 kg	9-1/2" (241 mm)	11-11/32" (288 mm)	1" (25 mm)	442-30
443-24	25-50 lb / 5gal. / 20 kg	9-1/2" (241 mm)	11-11/32" (288 mm)	1.08" (27.5 mm)	454-00
478-22	25-50 lb / 5gal. / 20 kg	9-1/2" (241 mm)	11-11/32" (288 mm)	1-7/32" (31.3mm)	-
478-23	25-50 lb / 5gal. / 20 kg	9-1/2" (241 mm)	11-11/32" (288 mm)	1-13/32"(36mm)	-
443-30	25-50 lb / 5gal. / 20 kg	9-1/2" (241 mm)	11-11/32" (288 mm)	1.16" (29.5 mm)	454-10, 454-15, 454-36
478-24	25-50 lb / 5gal. / 20 kg	9-1/2" (241 mm)	11-11/32" (288 mm)	1-9/16"(40mm)	-
443-25	120lb. / 16 gal. / 50 kg	12.11/16" (322 mm)	15" (380 mm)	1.1/2" (38 mm)	442-20
478-25	120lb. / 16 gal. / 50 kg	12.11/16" (322 mm)	15" (380 mm)	1" (25 mm)	-
443-26	120lb. / 16 gal. / 50 kg	12.11/16" (322 mm)	15" (380 mm)	1.08" (27.5 mm)	454-01
478-26	120lb. / 16 gal. / 50 kg	12.11/16" (322 mm)	15" (380 mm)	1-7/32" (31.3mm)	-
443-31	120lb. / 16 gal. / 50 kg	12.11/16" (322 mm)	15" (380 mm)	1.16" (29.5 mm)	454-11, 454-16,454-37
443-33	400 lb / 180 kg	21-5/8" (550 mm)	23-11/16" (602 mm)	1.16" (29.5 mm)	454-12, 454-17

Caution: Above recommendations may not work with all containers of similar capacity. Due to difference in lube container specifications from one company to another, there can be a difference in your container size. Above recommendations are based on most widely used container specifications worldwide. Pls. ensure that your lube container falls within the above specified follower plate dimensions, for using standard parts. Other follower plate sizes can be made on request.

FEMALE LOADER ADAPTORS

Female adaptors are mounted on Grease Filler pumps for bulk filling Grease Guns

Male Loader fitting on Grease Gun fits onto the female loader adaptor with the rubber seal in the adapter making the transfer leak-proof

Adaptors are threaded 1/4" NPT (F)



443-61

Universal Bulk Loader Valve

This dual-purpose adaptor can be used with both 9 mm Straight & American Tapered 0.58" (14.7 mm) Bulk Loader Valves
The top sleeve adapts to 9mm straight loader valves, which may be removed, and the base used with the larger 0.58" (14.7 mm) loader fittings

443-60

Adaptor for American Bulk Loader Valves only. These are designed for use with American Tapered 0.58" (14.7 mm) Bulk Loader Valves



Female Loader Adaptor mounted on Grease Filler Pump

PART NR.	ТҮРЕ
443-60	For American Tapered 0.58"(14.7 mm) loader valves
443-61	Universal Adaptor for use with both 9 mm Straight & tapered 0.58" (14.7 mm) loader valves