

### High Pressure Push Type Gun DIN 1282 A



Ordering details: e.g.: Product No. 680 560 05,  
High pressure push type gun DIN 1282 A

Product No.	Content in ml	Weight in g
680 560 05	40	294

**Material:** Housing made of steel, black powder-coated.

Push type grease guns are easy to operate and very user-friendly. Preferably suitable for lubricating conical, ball or funnel grease nipples. Lubricant is not included in the scope of delivery.

- with universal and conical couplers.
- with telescopic tube.
- max. pressure: 100 bar.
- Ø-Housing: 32 mm.
- length of the press: 180/230 mm.

### Hydraulic Safety Coupler SafeLock



Ordering details: e.g.: Product No. 680 560 10,  
Hydraulic safety coupler safeLock

Product No.	L in mm	Weight in g
680 560 10	32	102

**Material:** Steel.

Hydraulic safety coupler safeLock with connection thread M10x1. Prevents the mouthpiece from slipping off the grease nipple and enables one-hand operation of the grease gun.

- with high-performance hydraulic seal.
- with integrated linear swivel joint.
- uncoupling up to over 600 bar pressure possible.
- no splashing away when uncoupling.
- outer diameter according to DIN 1283.

### Description Lube-Shuttle® System

The Lube-Shuttle® system enables simple, quick and clean handling. The grease gun does not have to be opened to change the grease. Checking of the filling level and the grease type from the outside. Environmentally friendly due to optimal residual emptying. The system cartridges can be refilled with the appropriate accessories. Ventilation is not necessary.



- 1 Unscrew the cap of the cartridge.
- 2 Press the grease flush to the top edge.
- 3 Insert the cartridge.
- 4 Screw the cartridge tight.

### Grease Cartridge for Lube-Shuttle® GRAPHITE 2M GR



Ordering details: e.g.: Product No. 680 550 20,  
Grease cartridge for Lube-Shuttle GRAPHITE 2M GR

Product No.	Content in g	Weight in g
680 550 20	400	444

Graphite multi-purpose grease lithium saponified on mineral oil basis with EP additives, anti-wear additives, oxidising agents, corrosion inhibitors with small amount of polymers to improve adhesion.

- base viscosity: 110 mm<sup>2</sup> / s (40°C)
- DIN 51502: KPF2K-30.
- good corrosion protection.
- good oxidation resistance.
- high mechanical stability.
- excellent high pressure characteristics.

Temperature range: -30°C to +130°C  
(short term to +150°C).

### Grease Cartridges MEGUIN (LIQUI MOLY) Bearing Grease LP2, for Grease Guns DIN 1283 und Lube-Shuttle®



Ordering details: e.g.: Product No. 680 550 30, Grease cartridge DIN 1284 MEGUIN Bearing Grease LP2, 400g

Product No.	Packaging	Content in g	Weight in g
680 550 30	Cartridge DIN 1284	400	440
680 550 31	Cartridge Lube-Shuttle	400	444

Rolling bearing grease based on a lithium soap, with highly effective additive packages and EP additives.

- lithium-saponified grease with EP additives.
- designation according to DIN 51502: KP2K-30.
- NLGI class 2.
- good corrosion protection.
- high flexing stability.
- high pressure absorption capacity.
- able to absorb high water content.
- Temperature range: -30°C to +120°C (short term to +130°C).

High-quality bearing grease for the lubrication of rolling and plain bearings under difficult conditions and high pressure loads, even in dusty and wet conditions. Long durability and operating life guarantee economical use in a wide range of applications.

Typical applications:

- rolling bearings and plain bearings.
- rotating bearing outer ring.
- vertical shaft.
- propeller shafts.
- agricultural machinery.
- wheel bearings for cars and trucks.
- large electric motors.

#### More Grease Cartridges:

Brand	Page
Ballistol®	1027
Liqui Moly	1032
SKF®	1041

