

PUSH-TYPE AND SCREW-TYPE GREASE GUNS

The UMETA programme offers the optimal solution for all lubricating needs. Either with shock-resistant polyamide bodies, or made of high quality zinc-plated steel, with or without telescopic tube: you will find the right push-type grease guns for all sizes and requirements.

Push-type grease guns stand out for their handiness and easy operability. Light pressure suffices to allow for the effective lubrication of hydraulic nipples, ball-type and flush-type nipples. The UMETA telescopic push-type grease guns are equipped with a telescopic tube and are therefore suitable for harder to reach applications.

With our nozzles, you will find the optimal connection to any lubricating nipple according to DIN. UMETA push-type grease guns are equipped with special nozzles M 9 x 1. Just choose the desired push-type grease gun with the suitable nozzle for your lubricating nipple type from the list!



Model 30 – 34



barrel version
suitable for
connection thread
packaging

shock-resistant polyamide gun body
grease up to NLG12
M 9 x 1
bulk

Type	Connection M 9 x 1	Ref. No.:
30	hollow-type nozzle 500	7130433
30/S	pointed nozzle 500/S	7130133
30/H	hydraulic nozzle 500/H	7130233
30/NS	pin pointed nozzle 500/NS	7130533
30/K	combi nozzle 500/K	7133933

Push-Type Grease Gun made of shock-resistant polyamide

- form B according to DIN 1282
- suitable for hydraulic, ball-type, and flush-type nipples

	Type 30	Type 34
filling capacity	60 ccm (2.0 oz.)	150 ccm (4.8 oz.)
operating pressure (approx.)	80 – 120 bar	80 – 120 bar
output per stroke	0.6 ccm (0.02 oz.)	0,6 ccm (0.02 oz.)
total length	165 mm (6 1/2")	200 mm (7 7/8")
tube measurements (Ø x L)	30 x 105 mm (1.18" x 4.13")	42 x 140 mm (1.66" x 5.5")
weight	62 g (2.2 oz.)	100 g (3.5 oz.)

Type	Connection M 9 x 1	Ref. No.:
34	hollow-type nozzle 500	7134433
34/S	pointed nozzle 500/S	7134133
34/H	hydraulic nozzle 500/H	7134233
34/NS	pin pointed nozzle 500/NS	7134533
34/K	combi nozzle 500/K	7135933

Model 36



barrel version zinc-plated body
 suitable for grease up to NLG12
 filling capacity 300 ccm (10.0 oz.) bulk grease
 connection thread M 9 x 1
 operating pressure approx. 120 – 200 bar / 1,740 – 2,900 PSI

Type	Connection M 9 x 1	Ref. No.:
36	hollow-type nozzle 500	7136413
36/S	pointed nozzle 500/S	7136113
36/H	hydraulic nozzle 500/H	7136213

Push-Type Grease Gun made of zinc-plated steel

- form B according to DIN 1282
- suitable for hydraulic, ball-type, and flush-type nipples

output 0.7 ccm (0.02 oz.)/stroke
 tube measurements Ø 50 mm x L 155 mm (Ø 1.97" x L 6.1")
 barrel length 240 mm (9 ½")
 packaging bulk
 weight 300 g (10.5 oz.)

Type	Connection M 9 x 1	Ref. No.:
36/NS	pin pointed nozzle 500/NS	7136313
36/K	combi nozzle 500/K	7136513

Model 40 – 44



barrel version shock-resistant polyamide gun body
 suitable for grease up to NLG12
 connection thread M 9 x 1
 packaging bulk

Type	Connection M 9 x 1	Ref. No.:
40	hollow-type nozzle 500	7140433
40/S	pointed nozzle 500/S	7140133
40/H	hydraulic nozzle 500/H	7140233
40/NS	pin pointed nozzle 500/NS	7140333
40/K	combi nozzle 500/K	7140533

Type	Connection M 9 x 1	Ref. No.:
42	hollow-type nozzle 500	7142433
42/S	pointed nozzle 500/S	7142133
42/H	hydraulic nozzle 500/H	7142233
42/NS	pin pointed nozzle 500/NS	7142533
42/K	combi nozzle 500/K	7142733

Telescopic Push-Type Grease Gun made of polyamide

- form A according to DIN 1282
- with telescopic tube
- suitable for hydraulic, ball-type, and flush-type nipples

	Type 40	Type 42	Type 44
filling capacity bulk grease	70 ccm (2.4 oz.)	110 ccm (3.5 oz.)	180 ccm (5.8 oz.)
operating pressure (approx.)	140 bar / 2,030 PSI	180 bar / 2,610 PSI	200 bar / 2,900 PSI
output per stroke	0.8 – 1.2 ccm (0.03 – 0.04 oz.)	0.8 – 1.2 ccm (0.03 – 0.04 oz.)	0.8 – 1.2 ccm (0.03 – 0.04 oz.)
total length	240 mm (9 1/2")	270 mm (10 1/2")	335 mm (13 1/2")
tube measurements (Ø x L)	36 x 100 mm (0.42" x 3.94")	41 x 110 mm (1.62" x 4.33")	45 x 135 mm (1.78" x 5.31")
weight	100 g (3.5 oz.)	120 g (4.25 oz.)	150 g (5.3 oz.)

Type	Connection M 9 x 1	Ref. No.:
44	hollow-type nozzle 500	7144433
44/S	pointed nozzle 500/S	7144133
44/H	hydraulic nozzle 500/H	7144233
44/NS	pin pointed nozzle 500/NS	7144533
44/K	combi nozzle 500/K	7144753

Model 46



barrel version zinc-plated body
suitable for grease up to NLGI2
filling capacity 335 ccm (10.7 oz.) bulk grease
connection thread M 9 x 1
operating pressure approx. 200 bar / 2,900 PSI

Type	Connection M 9 x 1	Ref. No.:
46	hollow-type nozzle 500	7146413
46/S	pointed nozzle 500/S	7146113
46/H	hydraulic nozzle 500/H	7146213

Telescopic Push-Type Grease Gun made of zinc-plated steel

- form A according to DIN 1282
- with telescopic tube
- suitable for hydraulic, ball-type, and flush type nipples

output approx. 1.2 ccm (0.04 oz.)/stroke
tube measurements Ø 45 mm x L 250 mm (Ø 1.8" x L 9.8")
total length 565 mm (22 ¼")
packaging bulk
weight 600 g (21 oz.)

Type	Connection M 9 x 1	Ref. No.:
46/NS	pin pointed nozzle 500/NS	7146313
46/K	combi nozzle 500/K	7146753

Model 21



barrel version zinc-plated body
suitable for grease up to NLGI2
filling capacity 150 ccm (4.8 oz.)
connection thread M 10 x 1 or R 1/8
operating pressure approx. 8 – 20 bar / 116 – 290 PSI

Connection	Scope of delivery	Ref. No.:
M 10 x 1	without accessories	7611113

Screw-Type Grease Gun made of zinc-plated steel

- metering gun for greases

output approx. 1.8 ccm (0.06 oz.)/turn
tube measurements Ø 40 mm x L 130 mm (Ø 1.6" x L 5.1")
total length 180 mm (7")
packaging bulk
weight 365 g (12.9 oz.)

Connection	Scope of delivery	Ref. No.:
R 1/8	without accessories	7611213