

**47**
**Hydraulic Coupler  
Pin Type**
**HC-13**

Quick, positive and leak-proof connection with pin type fittings

Hexagonal nut for easy tightening


**FEATURES**

PRESSURE	WITHOUT BALL CHECK	FOR USE WITH HAND OPERATED GREASE GUNS
UPTO 3,000 PSI (207 BAR)		

**ORDERING INFORMATION**

CAT NR.	ORD NR.	THREADS	BOX QTY.
* HC/13/B	43530	1/8" BSPT	500
HC/13/M	43532	M10 x 1	500
HC/13/N	43531	1/8" NPT	500

\* Best Seller

**48**
**Needle Nose  
Dispensers**
**DNN**

Used for dispensing a fine line of grease

Needle design allows easy access on hard to reach hydraulic type fittings in inaccessible areas

Can be directly attached to steel extensions or flexible hoses

**FEATURES**

PRESSURE	USE WITH HAND OPERATED GREASE GUNS
UPTO 6,000 PSI (413 BAR)	

**ORDERING INFORMATION**

CAT NR.	ORD NR.	CAT NR.	ORD NR.	NEEDLE LENGTH (INCH)	NEEDLE DIAMETER (MM)	TIP DIAMETER (INCH)	BOX QTY.
1/8" BSPT		1/8" NPT					

**NEEDLE NOSE DISPENSERS**

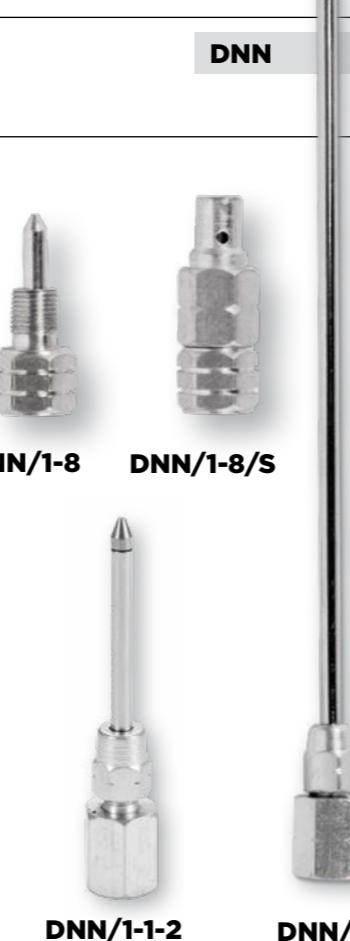
DNN/1-8/B	44850	* DNN/1-8/N	44860	19/32	15	0.187	4.76	0.046	1.17	500
DNN/1-8/S/B (with shroud)	44853	-	-	19/32	15	0.187	4.76	0.046	1.17	500

S/DNN/1-8/B 44854 Replacement shroud only -

**NARROW NEEDLE NOSE DISPENSERS**

DNN/1-1-2/B	44851	* DNN/1-1-2/N	44861	1/2	38	0.156	3.96	0.051	1.30	500
DNN/6/B	44852	DNN/6/N	44862	6	150	0.156	3.96	0.051	1.30	500

\* Best Seller

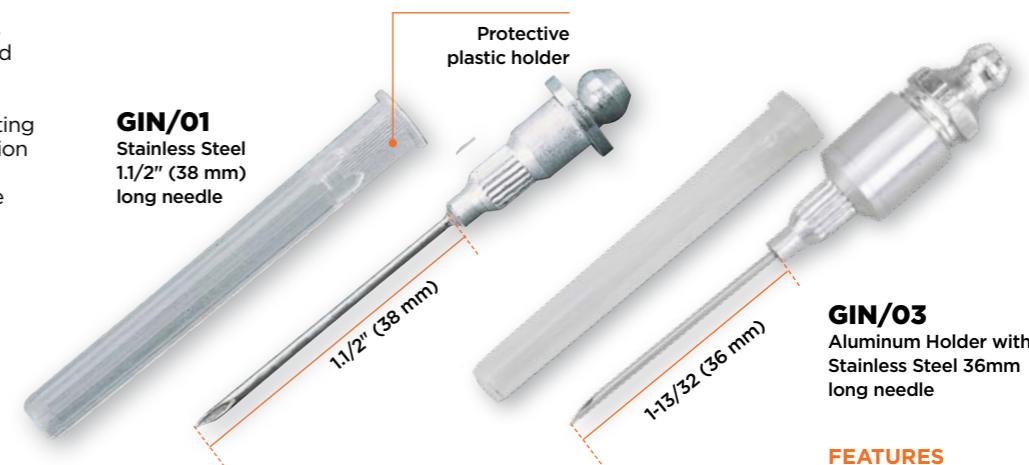

**49**
**Grease Injector  
Needles**
**GIN**

Used for lubrication in very tight spaces such as universal joints and sealed bearings

Equipped with grease fitting for quick connect operation

Complete with protective plastic holder for safe storage

Available in two types  
(1) standard (2) safety version with aluminum holder for safe & easy handling


**ORDERING INFORMATION**

CAT NR.	ORD NR.	TYPE	NEEDLE LENGTH	NEEDLE THICKNESS (GAUGE)	BOX QTY.
			(INCH)	(MM)	
GIN/00	44879	Standard	1-1/2	38	1200
* GIN/01	44880	Standard	1-1/2	38	1200
GIN/02	44881	Standard	1-1/2	38	1200
GIN/03	44882	Safety	1-13/32	36	1200

\* Best Seller

**50**
**Seal Off  
Dispenser**

Used for lubricating cars with grease plugs

Oil & grease resistant rubber tip

**FEATURES**

FOR USE WITH HAND OPERATED GREASE GUNS	


**ORDERING INFORMATION**

CAT NR.	ORD NR.	THREADS	BOX QTY.
SOD/01/B	44870	1/8" BSPT	500
SOD/01/N	44871	1/8" NPT	500
TIP/SOD/01	44872	(Replacement Tip Only)	500

**ORDERING INFORMATION**

CAT NR.	ORD NR.	DESCRIPTION	BOX QTY.
CTG/01P	45110	Grease Cartridge Capacity 14 oz (400 gms)	10

