

Grease Nipples DIN 71412

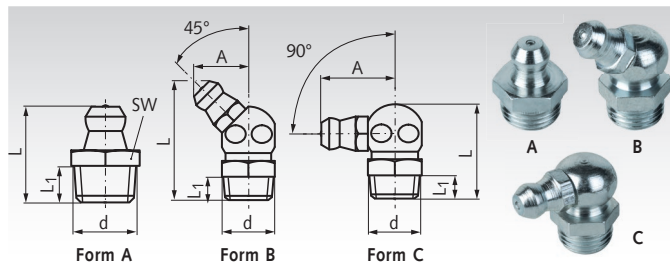
Material: Galvanized steel, cone head hardened.
Stainless steel, cone head hardened.



The hydraulic cone grease nipple is the standardized connection point to the grease gun and protects the lubrication point from dirt and moisture. With self-sealing, metric tapered external thread to DIN 158.

Screwable into regular, cylindrical internal threads or tapered internal threads like old standard.

Commonly used in machines and vehicles, at bearings, bearing blocks, cardan shafts, drive shafts, linear guides and motion spindles.



Ordering Details: e.g.: Product No. 680 560 20, Grease nipple shape A, M6

Product No. Steel	Product No. Stainless steel	Shape	d mm	Head-Ø mm	SW mm	L mm	L ₁ mm	A mm	Weight g
680 560 20	680 560 20SS	A (H1)	M6 x 1 keg	6,5	7	15,8	6	-	2,7
680 560 21	680 560 21SS	A (H1)	M8 x 1 keg	6,5	9	15,8	6	-	4
680 560 22	680 560 22SS	A (H1)	M10 x 1 keg	6,5	11	15,8	5,8	-	5,6
680 560 40	680 560 40SS	B (H2)	M6 x 1 keg	6,5	9	23,5	5,1	10	6,4
680 560 41	680 560 41SS	B (H2)	M8 x 1 keg	6,5	9	22,8	5,1	10	7,2
680 560 42	680 560 42SS	B (H2)	M10 x 1 keg	6,5	11	22,8	5,2	10	11
680 560 60	680 560 60SS	C (H3)	M6 x 1 keg	6,5	9	18	5,5	11,8	6,7
680 560 61	680 560 61SS	C (H3)	M8 x 1 keg	6,5	9	18	5,5	11,8	7,1
680 560 62	680 560 62SS	C (H3)	M10 x 1 keg	6,5	11	18	5,3	13	10,4

Mounting Instructions:

According to DIN 158-1:1997, only the external thread is conical, while the internal thread is cylindrical. (Metric ISO thread DIN 13). According to the old DIN 158-1:1954, the internal and external threads are conical. In practice, it still happens that the conical internal thread is used according to the old standard.

Assortment Box Protective Caps for Grease Nipples



Ordering Details: e.g.: Product No. 680 560 95, Protective cap assortment box, with bracket

Product No.	Version	Content Pcs.	Weight kg
680 560 95	bracket	180	0,23
680 560 96	no bracket	180	0,23

Material: Polyethylene.

Suitable for all conical grease nipples according to DIN 71412. Version with or without safety bracket.

Content protective cap assortment box:

60 x protective cap red
30 x protective cap yellow
30 x protective cap green
30 x protective cap blue
30 x protective cap black

Protective Caps for Grease Nipples DIN 71412



Ordering Details: e.g.: Product No. 680 560 80, Protective caps, yellow

Product No.	Colour	Weight g
680 560 80	yellow	1
680 560 81	blue	1
680 560 82	black	1
680 560 83	green	1
680 560 84	red	1

Material: Polyethylene.

Can be used for all conical grease nipples according to DIN 71412. The protective caps protect the conical head of the grease nipple from contamination and are therefore explicitly recommended by DIN. Lubrication intervals can be made clearly visible by the different colours. With mounting bracket.

Temperature range: -75 °C to +85 °C.

Assortment Box Grease Nipples



Ordering Details: e.g.: Product No. 680 560 90, Grease nipple assortment box

Product No.	Content Pcs.	Weight kg
680 560 90	100	0,89

Material: Grease nipple made of steel, galvanised. Hardened taper head.

The assortment box is made of plastic, filled with a total of 100 grease nipples according to DIN 71412 and accessories.

Form A - H1 conical grease nipple:
15 x M6x1 / 25 x M8x1 / 5 x R1/8" / 15 x M10x1 / 5 x R1/4"

Form B - H2 conical grease nipple:
5 x M6x1 / 5 x M8x1 / 5 x M10x1

Form C - H3 conical grease nipple:
5 x M6x1 / 5 x M8x1 / 5 x M10x1

Form K1 - ball grease nipple:
5 x M6x1

Accessories:

1 x hydraulic coupling
10 x protective cap no bracket, red
10 x protective cap bracket, yellow

Oil Spray Can with Rotating Double Pump



Ordering Details: e.g.: Product No. 680 560 70, Oil spray can with rotating double pump

Product No.	Content ccm	Weight kg
680 560 70	300	0,25

Material: Plastic container HDPE, nickel-plated double pump mechanism, spray tube made of brass.

High-quality oil spray can for industrial use. The double pumping unit is angled and rotatable so that the suction pipe works effectively in any position. Tube length approx. 132 mm.

Medium: oils, petroleum, etc.