# Grease Nipples

# Graisseurs

# Schmiernippel

Adams

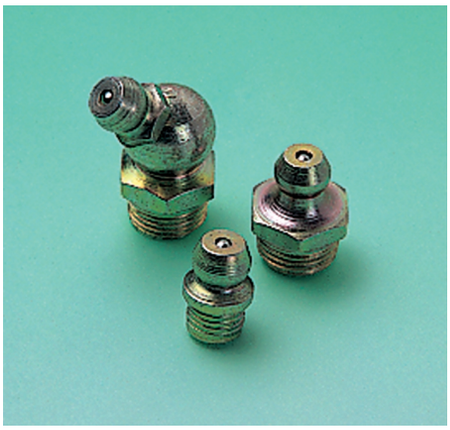
**Grease Nipples**
A range of grease nipples in stainless steel or steel, metric or imperial threads, hydraulic, button, industrial button or concave heads are available.

**Graisseurs**
Une gamme de graisseurs en acier ou en inox, filetages métrique ou impérial, hydrauliques, à tête plate ou à cuvette.

**Schmiernippel**
Lieferbar sind alle Bauformen mit metrischen und Zoll-Gewinden in Stahl und rostfreiem Stahl.

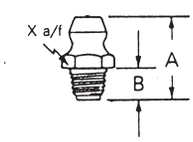
# STEEL GREASE NIPPLES

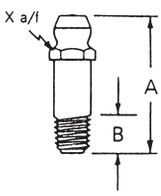
Mild steel case hardened head. Zinc plated.
Stress relieved carbon steel spring. Carbon steel ball

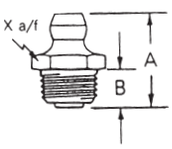


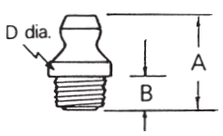
## STRAIGHT

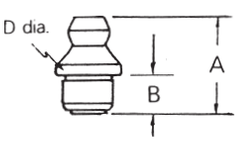
| Product Code | Thread Type | Thread/ Diameter | A mm | B mm | A/F mm | Nominal Hole Size mm |
|---|---|---|---|---|---|---|
| 301901 | BSF | 1/4 x 26 | 13.7 | 5.3 | 5/16 | - |
| 303801 | BSF | 5/16 x 22 | 15.8 | 6.4 | 7/16 | - |
| 606901 | BSP | 1/8 x 28 | 15.2 | 5.8 | 17/16 | - |
| 607901 | BSP | 1/4 x 19 | 20.3 | 8.4 | 7/16 | - |
| 201641 | UNF | 1/4 x 28 (Taper) | 13.7 | 5.1 | 5/16 | - |
| 201680 | UNF | 1/4 x 28 (15/16 O/L) | 23.6 | 7.1 | 9/32 | - |
| 201698 | UNF | 1/4 x 28 Taper (1 1/8 O/L) | 28.7 | 7.1 | 9/32 | - |
| 205530 | UNF | 1/4 x 28 Self Forming | 14.2 | 5.3 | 5/16 | 6.0 |
| 201711 | UNF | 5/16 x 24 | 15.8 | 6.4 | 7/16 | - |
| 201710 | UNF | 3/8 x 24 | 15.8 | 6.4 | 7/16 | - |
| 201652 | UNF | 1/4 x 28 (11/16 O/L) | 17.0 | 7.1 | 5/16 | - |
| 201610 | NPT | 1/8 x 27 | 15.8 | 6.4 | 7/16 | - |
| 205570 | NPT | 1/8 - 27 Self Forming | 15.2 | 5.6 | 7/16 | 9.5 |
| 201627 | NPT | 1/4 x18 | 20.3 | 8.9 | 9/16 | - |
| 201607 | NPT | 1/8 x 27 (1 1/4 O/L) | 31.8 | 9.7 | 7/16 | - |
| 608601 | Metric | M6 x 1 | 13.5 | 4.6 | 7mm | - |
| 608771 | Metric | M6 x 1 Self Forming | 14.2 | 5.5 | 7mm | 5.6 |
| 608901 | Metric | M8 x 1 | 15.0 | 5.8 | 9mm | - |
| 608971 | Metric | M8 x 1 Self Forming | 14.5 | 5.3 | 9mm | 7.6 |
| 609201 | Metric | M8 x 1.25 | 15.0 | 5.8 | 9mm | - |
| 609301 | Metric | M10 x 1 | 15.2 | 5.9 | 11mm | - |
| 609501 | Metric | M10 x 1.5 | 15.2 | 5.9 | 11mm | - |
| | | | A | B | D | |
| 201728 | Drive Fit | 3/16 | 12.7 | 5.1 | 5/16 | - |
| 201743 | Drive Fit | 1/4 | 12.7 | 5.1 | 5/16 | - |
| 201608 | Drive Fit | 5/16 | 14.7 | 5.3 | 13/32 | - |
| 609601 | Drive Fit | M6 | 14.5 | 6.0 | 8mm | - |
| 609801 | Drive Fit | M8 | 15.5 | 6.1 | 10mm | - |



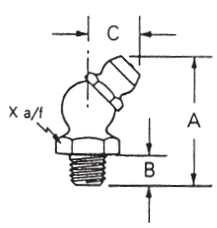



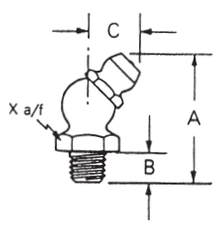

## 45⁰ ANGLE

| Product Code | Thread Type | Thread/ Diameter | A mm | B mm | C mm | A/F |
|---|---|---|---|---|---|---|
| 310645 | BSF | 1/4 x 26 | 22.4 | 5.1 | 8.9 | 3/8 |
| 311945 | BSF | 5/16 X 22 | 22.6 | 5.6 | 8.9 | 3/8 |
| 616945 | BSP | 1/8 X 28 | 23.6 | 5.6 | 9.7 | 7/16 |
| 614745 | BSP | 1/4 X 19 | 27.4 | 8.6 | 9.9 | 9/16 |
| 211637 | UNF | 1/4 x 28 (Taper) | 22.4 | 5.1 | 8.9 | 3/8 |
| 211636 | UNF | 1/4 x 28 (0.3" long) | 24.6 | 7.6 | 8.9 | 3/8 |
| 211688 | NPT | 1/8 x 27 | 24.9 | 6.9 | 9.7 | 7/16 |
| 617045 | Metric | M6 x 1 | 22.6 | 5.6 | 8.9 | 9mm |
| 617445 | Metric | M8 x 1 | 22.6 | 5.6 | 8.9 | 9mm |
| 617545 | Metric | M8 x 1.25 | 22.6 | 5.6 | 8.9 | 9mm |
| 619345 | Metric | M10 x 1 | 23.5 | 5.6 | 9.7 | 11mm |
| 617945 | Metric | M10 x 1.5 | 24.9 | 6.9 | 9.7 | 11mm |




## 65⁰ ANGLE

| Product Code | Thread Type | Thread/ Diameter | A mm | B mm | C mm | A/F |
|---|---|---|---|---|---|---|
| 211665 | UNF | 1/4 x 28 (Taper) | 19.3 | 5.1 | 10.4 | 3/8 |
| 211612 | NPT | 1/8 x 27 | 22.4 | 6.9 | 11.7 | 7/16 |
| 211629 | NPT | 1/4 x 18 | 24.3 | 8.6 | 11.7 | 9/16 |



# STEEL GREASE NIPPLES

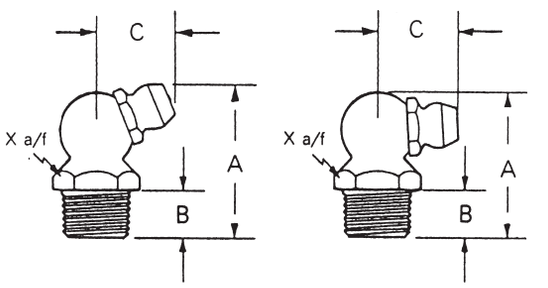
Mild steel case hardened head. Zinc plated.
Stress relieved carbon steel spring. Carbon steel ball

## $67^1/_2{}^0$ ANGLE

| Product Code | Thread Type | Thread | A mm | B mm | C mm | A/F |
|---|---|---|---|---|---|---|
| 310667 | BSF | $^1/_4$ x 26 | 19.3 | 5.1 | 10.4 | $^3/_8$ |
| 311967 | BSF | $^5/_{16}$x 22 | 19.8 | 5.6 | 10.4 | $^3/_8$ |
| 616967 | BSP | $^1/_8$ x 28 | 20.3 | 5.6 | 11.7 | $^9/_{16}$ |
| 614767 | BSP | $^1/_4$ x 19 | 24.4 | 8.6 | 11.7 | $^9/_{16}$ |

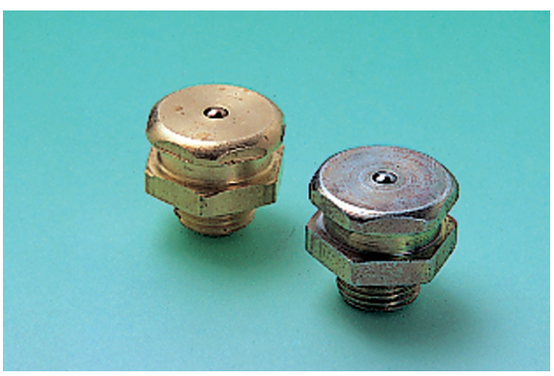
## $90^0$ ANGLE

| Product Code | Thread Type | Thread | A mm | B mm | C mm | A/F |
|---|---|---|---|---|---|---|
| 310690 | BSF | $^1/_4$ x 26 | 17.5 | 5.1 | 10.7 | $^3/_8$ |
| 311990 | BSF | $^5/_{16}$ x 22 | 18.0 | 5.6 | 10.7 | $^3/_8$ |
| 616990 | BSP | $^1/_8$ x 28 | 19.1 | 5.6 | 11.9 | $^7/_{16}$ |
| 614790 | BSP | $^1/_4$ x 19 | 23.4 | 8.6 | 11.9 | $^9/_{16}$ |
| 211911 | UNF | $^1/_4$ x 28 | 17.5 | 5.1 | 10.7 | $^3/_8$ |
| 211613 | NPT | $^1/_8$ x 27 | 20.8 | 6.9 | 11.9 | $^7/_{16}$ |
| 617090 | Metric | M6 x 1 | 18.0 | 5.6 | 10.7 | 9mm |
| 617490 | Metric | M8 x 1 | 18.0 | 5.6 | 10.7 | 9mm |
| 617590 | Metric | M8 x 1.25 | 18.0 | 5.6 | 10.7 | 9mm |
| 619390 | Metric | M10 x 1 | 19.0 | 5.6 | 11.9 | 11mm |
| 617990 | Metric | M10 x 1.5 | 20.0 | 6.9 | 11.9 | 11mm |



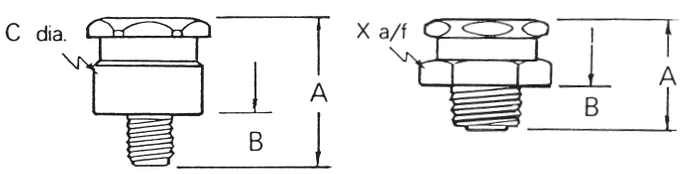

## STANDARD BUTTON HEAD

| Product Code | Thread Type | Thread | A mm | B mm | C mm | A/F |
|---|---|---|---|---|---|---|
| 320201 | BSF | $^1/_4$ Two Piece | 19.6 | 5.8 | 14.3 | .600" |
| 321101 | BSF | $^3/_8$ x 20 | 15.0 | 6.1 | - | .600" |
| 324001 | BSP | $^1/_8$ x 28 | 15.0 | 6.1 | - | .600" |
| 325201 | BSP | $^1/_4$ x 19 | 18.8 | 9.9 | - | .600" |



## BUTTON HEAD

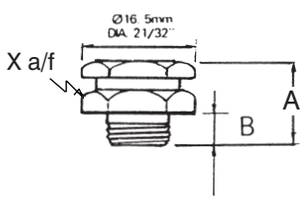
| Product Code | Thread Type | Thread | A mm | B mm | A/F mm |
|---|---|---|---|---|---|
| TIB-6-2-M | Metric | M6 x 1 | 16 | 6 | 15 |
| TIB-8-2-M | Metric | M8 x 1 | | | |
| TIB-8-3-M | Metric | M8 x 1.25 | | | |
| TIB-10-2-M | Metric | M10 x 1 | | | |
| TIB-10-4-M | Metric | M10 x 1.5 | | | |
| TIB-2-NT | NPT | $^1/_8$ NPT | | | |




## BUTTON HEAD

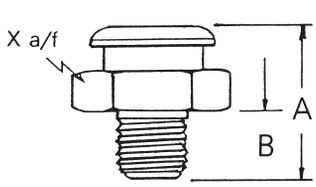
Material - Body, BRASS
Ball & Spring - BERYLIUM

| Product Code | Thread Type | Thread | A mm | B mm | A/F mm |
|---|---|---|---|---|---|
| TIB-2-BP-BR | BSP | $^1/_8$ x 28 | 15 | 6 | 15 |
| TIB-4-BP-BR | BSP | $^1/_4$ x 19 | | | |




## BRITISH STANDARD INDUSTRIAL

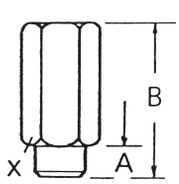
| Product Code | Thread Type | Thread | A mm | B mm | A/F |
|---|---|---|---|---|---|
| 327101 | BSP | $^1/_8$ X 28 | 20.3 | 9.1 | .710" |
| 327501 | BSP | $^1/_4$ X 19 | 22.6 | 11.4 | .710" |
| 327901 | BSP | $^3/_8$ X 19 | 22.6 | 11.4 | .710" |




## EXTENSIONS

Material - Steel, ZINC PLATE

| Product Code | Thread Type | Thread | A mm | B mm | A/F mm |
|---|---|---|---|---|---|
| 911531 | BSP | $^1/_8$ X 28 | 6.6 | 19.3 | 14 |
| 911535 | BSP | $^1/_8$ X 28 | 6.6 | 32.0 | 14 |



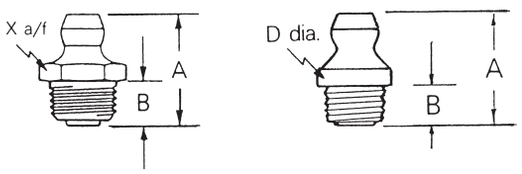
# STAINLESS STEEL NIPPLES

## STRAIGHT

| Product Code | Thread Type | Thread/ Diameter | A mm | B mm | D Diameter | A/F |
|---|---|---|---|---|---|---|
| 808014 | BSP | 1/8 x 28 | 15.2 | 5.8 | - | 7/16 |
| 808103 | BSP | 1/4 x 19 | 20.3 | 8.4 | - | 9/16 |
| 808025 | UNF | 1/4 x 28 | 13.7 | 5.1 | - | 5/16 |
| 808082 | NPT | 1/8 x 27 | 15.8 | 6.4 | - | 7/16 |
| 808126 | NPT | 1/4 x 18 | 20.8 | 8.9 | - | 9/16 |
| 808036 | Metric | M6 x 1 | 13.7 | 4.8 | - | 7mm |
| 808058 | Metric | M8 x 1 | 15.0 | 5.8 | - | 9mm |
| 808071 | Metric | M10 x 1 | 15.2 | 5.8 | - | 11mm |
| 808028 | Drive Fit | 3/16 | 12.7 | 5.3 | 8 | - |
| 808043 | Drive Fit | 1/4 | 12.7 | 5.3 | 8 | - |

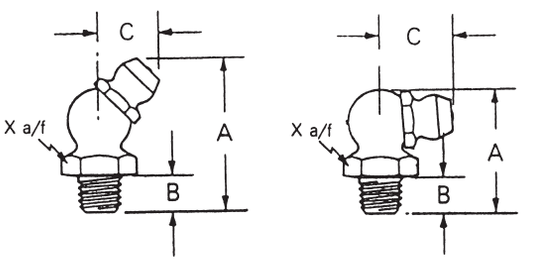
## 45⁰ ANGLE

| Product Code | Thread Type | Thread/ Diameter | A mm | B mm | C mm | A/F |
|---|---|---|---|---|---|---|
| 811445 | BSP | 1/8 x 28 | 20.6 | 5.6 | 10.4 | 7/16 |
| 812545 | UNF | 1/4 x 28 | 22.4 | 5.1 | 9.4 | 3/8 |
| 818245 | NPT | 1/8 x 27 | 25.2 | 6.9 | 10.2 | 7/16 |
| 813645 | Metric | M6 x 1 | 22.6 | 5.6 | 8.9 | 9mm |
| 815845 | Metric | M8 x 1 | 22.4 | 5.6 | 8.9 | 9mm |
| 817145 | Metric | M10 x 1 | 23.1 | 5.6 | 10.4 | 11mm |




## 90⁰ ANGLE

| Product Code | Thread Type | Thread/ Diameter | A mm | B mm | C mm | A/F |
|---|---|---|---|---|---|---|
| 811490 | BSP | 1/8 x 28 | 19.0 | 5.6 | 12.2 | 7/16 |
| 812590 | UNF | 1/4 x 28 | 17.5 | 5.1 | 11.2 | 3/8 |
| 818290 | NPT | 1/8 x 27 | 20.8 | 6.9 | 11.9 | 7/16 |
| 813690 | Metric | M6 x 1 | 18.0 | 5.6 | 11.2 | 9mm |
| 815890 | Metric | M8 x 1 | 17.8 | 5.6 | 10.7 | 9mm |
| 817190 | Metric | M10 x 1 | 19.0 | 5.6 | 12.1 | 11mm |




## BUTTON HEAD

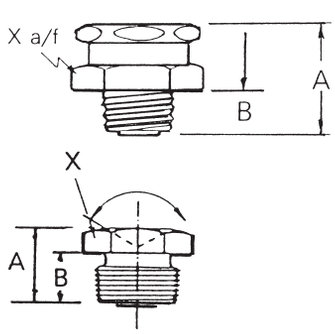
| Product Code | Thread Type | Thread/ Diameter | A mm | B mm | A/F mm |
|---|---|---|---|---|---|
| TIB-2-BP-SS | BSP | 1/8 X 28 | 16 | 6 | 15 |
| TIB-4-BP-SS | BSP | 1/4 X 19 | | | |

Material; Body 1.4305 Spring 1.4034. Ball 1.4310

# STEEL GREASE NIPPLES

## CONCAVE

| Product Code | Thread Type | Thread/ Diameter | A mm | B mm | A/F mm |
|---|---|---|---|---|---|
| D1-2-BP | BSP | 1/8 X 28 | 9.5 | 6.5 | 11 |
| D1-4-BP | BSP | 1/4 X 19 | 14.0 | 9.5 | 14 |
| D1-6-2-M | Metric | M6 x 1.0 | 8.5 | 5.5 | 7 |
| D1-8-2-M | Metric | M8 x 1.0 | 9.5 | 6.5 | 7 |
| D1-8-3-M | Metric | M8 x 1.25 | 9.5 | 6.5 | 9 |
| D1-10-2-M | Metric | M10 x 1.0 | 9.5 | 6.5 | 11 |
| DIA-6-M | Drive Fit | 6 mm | 7.5 | 5.5 | - |
| DIA-8-M | Drive Fit | 8 mm | 9.5 | 6.5 | - |




Mild steel case hardened head - Zinc plated - Stress relieved carbon steel spring.