

maxquip

**NH<sub>3</sub> PARTS & APPLICATION**

CATALOGUE

- A LEADING SUPPLIER OF NH<sub>3</sub> APPLICATION EQUIPMENT -

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# HOSE, COUPLINGS & FITTINGS

## AMMONIA HOSE

### N2000 "CENTURY 2000" ANHYDROUS AMMONIA HOSE

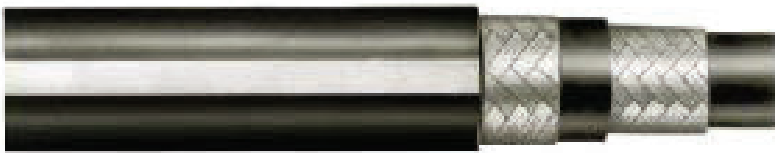


| Part Number   | Description                      |
|---------------|----------------------------------|
| GOO N2000-75  | NH3 Hose Century 2000 6 Year ¾"  |
| GOO N2000-100 | NH3 Hose Century 2000 6 Year 1"  |
| GOO N2000-125 | NH3 Hose Century 2000 6 Year 1¼" |
| GOO N2000-150 | NH3 Hose Century 2000 6 Year 1½" |

High-grade low permeation EPDM tube reinforced with multiple high tensile textile braids designed to handle NH3 up to 350 PSI working pressure. Pro-rated 6 year warranty for agriculture applications.

## AMMONIA HOSE

### N2595 "RIFLEMAN" ANHYDROUS AMMONIA HOSE

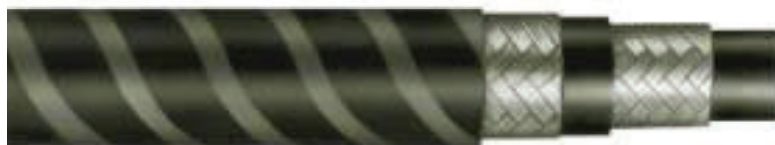


| Part Number   | Description                  |
|---------------|------------------------------|
| GOO N2595-75  | NH3 Hose Rifleman 8 Year ¾"  |
| GOO N2595-100 | NH3 Hose Rifleman 8 Year 1"  |
| GOO N2595-125 | NH3 Hose Rifleman 8 Year 1¼" |
| GOO N2595-150 | NH3 Hose Rifleman 8 Year 1½" |
| GOO N2595-200 | NH3 Hose Rifleman 8 Year 2"  |

High-grade low permeation chlorobutyl tube reinforced with high tensile stainless steel wire braids and textile designed to handle NH3 up to 350 PSI working pressure. Pro-rated 8 year warranty for agriculture applications.

## AMMONIA HOSE

### N1446 "SUPER LONG LIFE" ANHYDROUS AMMONIA HOSE



| Part Number   | Description                     |
|---------------|---------------------------------|
| GOO N1446-050 | NH3 Hose Super Long 10 Year ½"  |
| GOO N1446-075 | NH3 Hose Super Long 10 Year ¾"  |
| GOO N1446-100 | NH3 Hose Super Long 10 Year 1"  |
| GOO N1446-125 | NH3 Hose Super Long 10 Year 1¼" |
| GOO N1446-200 | NH3 Hose Super Long 10 Year 2"  |
| GOO N1446-300 | NH3 Hose Super Long 10 Year 3"  |

High-grade low permeation chlorobutyl tube reinforced with high tensile stainless steel wire braids and textile designed to handle NH3 up to 350 PSI working pressure. Pro-rated 10 year warranty for agriculture applications.



# HOSE, COUPLINGS & FITTINGS

## TUBING

### MAXQUIP V118B BLACK - BLUE EVA TUBING



This ethyl vinyl acetate (EVA) plastic tubing is used in applying NH<sub>3</sub>, aqua ammonia, herbicides and all liquid fertilizers. The addition of carbon black as a UV stabilizer greatly increases life expectancy and lets you check for frosting quickly and easily.

**WARNING:** Do not use detergent as a lubricant with any EVA tubing.

| Part Number    | Description                                  |
|----------------|--|
| GOO V118B-06   | EVA Tubing Black $\frac{3}{8}$ " , 250' Roll |
| GOO V118B-08   | EVA Tubing Black $\frac{1}{2}$ " , 250' Roll |
| GOO V118B-12   | EVA Tubing Black $\frac{3}{4}$ " , 100' Roll |
| GOO V118B-16   | EVA Tubing Black 1" , 65' Roll               |
| GOO V1180BL-08 | EVA Tubing Blue $\frac{1}{2}$ " , 250' Roll  |
| GOO V1180BL-16 | EVA Tubing Blue 1" , 65' Roll                |

## TUBING

### MAXQUIP VRC TUBING



This smooth black tubing is used for distribution legs on high pressure section control systems.

| Part Number     | Description   |
|-----------------|---|
| GOO 44P-NH3     | Poly Tubing Black $\frac{1}{4}$ " OD x .125" ID, 1000' Roll |
| GOO 53-0104-085 | Poly Tubing Black $\frac{1}{4}$ " OD x .085" ID, 1000' Roll |
| GOO 53-0304-19  | Poly Tubing Black $\frac{1}{4}$ " OD x .170" ID, 1000' Roll |

## TUBING

### STAINLESS STEEL TUBING



Stainless steel tubing for the final distribution drop into the shank on high pressure Maxflow VRC II systems.

| Part Number  | Description                       |
|--------------|-----------------------------------|
| UNA 18020316 | Tube SS 1/8" OD X .085 ID X 15" L |
| UNA 18007015 | Tube SS 1/8" OD X .055 ID X 15" L |

## TUBING

### STAINLESS STEEL TUBING

Two ear carbon steel pinch clamps.

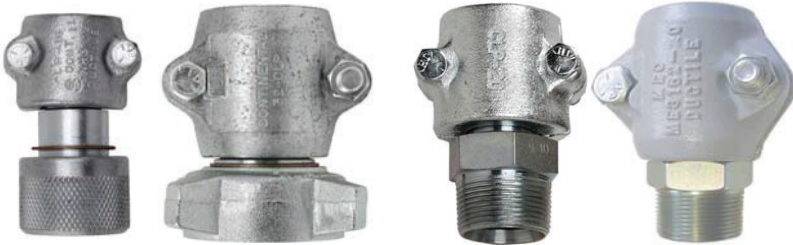


| Part Number | Description                           |
|-------------|---------------------------------------|
| FAI HC9-3   | $\frac{3}{16}$ " Two Ear Pinch Clamps |
| FAI HC9-4   | $\frac{1}{4}$ " Two Ear Pinch Clamps  |
| FAI HC9-R   | Pinch Clamp Pliers                    |

# HOSE, COUPLINGS & FITTINGS

## COUPLINGS

### REUSABLE HOSE COUPLINGS



| Part Number    | Description                           |
|----------------|---------------------------------------|
| CON B-526-A-CL | Hose Clamp 1" HB x 1 3/4" F.ACME      |
| CON B-526-C-CL | Hose Clamp 1 1/4" HB x 1 3/4" F.ACME  |
| CON A-528-CL   | Hose Clamp 1 1/4" HB x 2 1/4" F.ACME  |
| MEC 3162-24S   | Hose Clamp 1 1/2" HB x 2 1/4" F. ACME |
| CON A-552-CL   | Hose Clamp 2" HB x 3 1/4" F.ACME      |
| CON 8-CL       | Hose Clamp 1/2" HB x 1/2" MNPT        |
| CON 12-CL      | Hose Clamp 3/4" HB x 3/4" MNPT        |
| CON 1612-CL    | Hose Clamp 1" HB x 3/4" MNPT          |
| CON 16-CL      | Hose Clamp 1" HB x 1" MNPT            |
| CON 1620-CL    | Hose Clamp 1" HB x 1 1/4" MNPT        |
| CON 2016-CL    | Hose Clamp 1 1/4" HB x 1" MNPT        |
| CON 20-CL      | Hose Clamp 1 1/4" HB x 1 1/4" MNPT    |
| MEC 3162-32    | Hose Clamp 2" HB x 2" MNPT            |

## SWIVEL

### FULL CIRCLE HOSE SWIVEL



| Part Number     | Description                |
|-----------------|----------------------------|
| FUL JO-1LN      | Swivel Straight 1" NH3     |
| FUL SMAC-114STN | Swivel Straight 1 1/4" NH3 |
| FUL SMAC-114N   | Swivel 90 1 1/4" NH3       |
| FUL SMAC-112STN | Swivel Straight 1-1/2" NH3 |
| FUL SMAC-200STN | Swivel Straight 2" NH3     |

## SWIVEL

### SQUIBB ROTASEAL



| Part Number | Description            |
|-------------|------------------------|
| SQU AL109   | Swivel Hose End 1"     |
| SQU AL111   | Swivel Hose End 1 1/4" |

## PIPE FITTINGS

### STEEL PIPE FITTINGS

All fittings are made of SCH 80 forged steel and are available in 2000# or 3000# and bushings area all rated at 6000#. Sizes range from 1/8" to 3". Please call your local branch for ordering information.



COUPLINGS



45 ELBOWS



90 ELBOWS



BUSHINGS



TEES



CROSSES



PLUGS



UNIONS



SWAGE NIPPLES



NIPPLES

# HOSE, COUPLINGS & FITTINGS

## ADAPTERS

### MALE ACME X MALE NPT



| Part Number    | Part Number | Description                          |
|----------------|-------------|--------------------------------------|
| REG A5765C     | CON A-524-A | Adaptor 1 3/4" M. Acme x 1/2" MNPT   |
| REG A5765D     | CON A-524   | Adaptor 1 3/4" M. Acme x 3/4" MNPT   |
| REG A5765E     | CON A-524-B | Adaptor 1 3/4" M. Acme x 1" MNPT     |
| REG A5765F     | CON A-524-C | Adaptor 1 3/4" M. Acme x 1 1/4" MNPT |
| REG A5767F     | CON A-532   | Adaptor 2 1/4" M. Acme x 1 1/4" MNPT |
| REG A5767G     | CON A-533-G | Adaptor 2 1/4" M. Acme x 1 1/2" MNPT |
| MEC 5025-16/10 | CON A-534   | Adaptor 2 1/4" M. Acme x 2" MNPT     |
| REG A5769H     | CON A-540   | Adaptor 3 3/4" M. Acme x 2" MNPT     |
| REG A5769K     | CON A-542   | Adaptor 3 3/4" M. Acme x 3" MNPT     |

## ADAPTERS

### MALE ACME X FEMALE NPT



| Part Number | Part Number  | Description                          |
|-------------|--------------|--------------------------------------|
| -           | CON A-1103   | Adaptor 1 3/4" M. Acme x 1/2" FNPT   |
| REG A5764D  | CON A-525    | Adaptor 1 3/4" M. Acme x 3/4" FNPT   |
| REG A5764E  | CON A-525-B  | Adaptor 1 3/4" M. Acme x 1" FNPT     |
| -           | CON A-533-GF | Adaptor 2 1/4" M. Acme x 1 1/2" FNPT |
| REG A5768H  | CON A-544    | Adaptor 3 3/4" M. Acme x 2" FNPT     |

## COUPLING

### ACME COUPLING



| Part Number | Description                             |
|-------------|---|
| MEC 273S    | Adaptor 1 3/4" M. Acme x 1 1/4" M. Acme |
| MEC 275S    | Adaptor 2 1/4" M. Acme x 2 1/4" M. Acme |
| MEC 277S    | Adaptor 3 3/4" M. Acme x 3 3/4" M. Acme |
| CON A-586   | Adaptor 2-1/4" M. Acme x 1 3/4" F. Acme |

## PLUG

### MALE ACME PARKING PLUG



| Part Number | Part Number  | Description                 |
|-------------|--------------|-----------------------------|
| SQU A2014   | CON A-524-WB | Parking Plug 1 3/4" M. Acme |
| SQU A2024   | CON A-532-WB | Parking Plug 2 1/4" M. Acme |

## GASKETS

### ACME GASKETS

| Part Number | Description        |
|-------------|--------------------|
| CON 22-71-F | Acme Gasket 1 3/4" |
| CON 532-2   | Acme Gasket 2 1/4" |
| CON 540-2   | Acme Gasket 3 3/4" |

## O-RINGS

### ACME O-RINGS

| Part Number | Description        |
|-------------|--------------------|
| SQU 216     | Acme O-Ring 1 3/4" |
| HYP 223EPDM | Acme O-Ring 2 1/4" |
| HYP 231EPDM | Acme O-Ring 3 3/4" |

# HOSE, COUPLINGS & FITTINGS

## ADAPTERS

### ACME UNLOADING ADAPTERS



| Part Number | Part Number | Description                             |
|-------------|-------------|---|
| MEC 611S    | CON A-582   | Adaptor 1 3/4" M. Acme x 2 1/4" F. Acme |
| MEC 612S    | CON A-584   | Adaptor 1 3/4" M. Acme x 3 1/4" F. Acme |
| MEC 614S    | -           | Adaptor 2 1/2" M. Acme x 3 3/4" F. Acme |

## COUPLERS

### SPEEDY COUPLER



| Part Number | Part Number | Description                          |
|-------------|-------------|--------------------------------------|
| REG A7575L4 | CON A-577-B | Coupler 1" MNPT x 1 1/4" F. Acme     |
| REG A7575L5 | CON A-577-C | Coupler 1 1/4" MNPT x 1 1/4" F. Acme |
| -           | CON A-577-D | Coupler 1 1/4" MNPT x 2 1/4" F. Acme |
| -           | CON A-577-G | Coupler 1 1/2" MNPT x 2 1/4" F. Acme |

## COUPLERS

### HOSE/FILL COUPLER



| Part Number | Part Number | Description                           |
|-------------|-------------|---------------------------------------|
| -           | CON B-523   | Coupling 1/2" MNPT x 1 1/4" F. Acme   |
| REG A3175   | CON B-521   | Coupling 3/4" MNPT x 1 1/4" F. Acme   |
| REG A3175A  | CON B-521-B | Coupling 1" MNPT x 1 1/4" F. Acme     |
| REG A3185   | CON A-527   | Coupling 1 1/4" MNPT x 2 1/4" F. Acme |
| REG A3195   | CON A-551   | Coupling 2" MNPT x 3 3/4" F. Acme     |

## CAPS

### ACME CAPS



| Part Number   | Part Number  | Description                        |
|---------------|--------------|------------------------------------|
| MEC 109-NH3-1 | CON 22-63-FC | Cap Plastic 1 3/4" Acme with chain |
| SQU A1152C    | CON A-529-C  | Cap Steel 1 3/4" Acme with chain   |
| REG A3184-90  | CON A-535-C  | Cap Steel 2 1/4" Acme with chain   |
| REG A3194-90  | CON A-545-C  | Cap Steel 3 3/4" Acme with chain   |

## WRENCH

### ACME SPANNER WRENCH



| Part Number | Part Number | Description                             |
|-------------|-------------|---|
| REG 3195-50 | MEC 120B    | Spanner Wrench 2 1/4", 3 1/4" & 4 1/4"* |