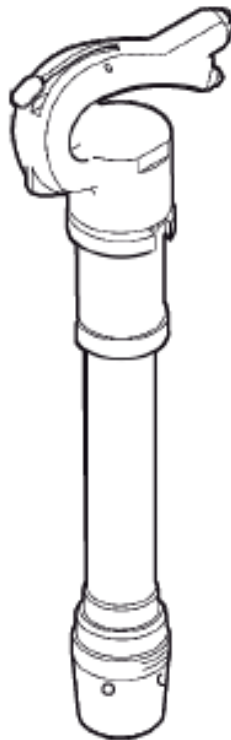




## **Spare Parts List**

### **Handheld Pneumatic Rivet Busters**

CP 4608 P, CP 4611 P, CP 4608 D, CP 4611 D



# General information

This spare parts list applies to the following:

| Part number | Description |
|-------------|-------------|
| 8900000149  | CP 4608 P   |
| 8900000151  | CP 4608 D   |

Use only authorized parts. Any damage or malfunction caused by the use of un authorized parts is not covered by Warranty or Product Liability. Any unauthorized use or copying of the contents or any part thereof is prohibited. This applies in particular to trademarks, model denominations, part numbers, and drawings.

## Instructions for use

This spare parts list contains no safety regulations and is merely intended to assist in the ordering of spare parts.

For information about operating, servicing, or repairing, the relevant Safety and operating instructions must be consulted at all costs.

Please observe the safety instructions listed in the relevant Safety and operating instructions!

## Oil

|                            |   |
|----------------------------|---|
| CP airolene plus tool oil  | 1 |
| Genoil pneumatic (mineral) | 5 |

## Working tools

### Breaker and Hammer Steel

|                                 |   |
|---------------------------------|---|
| Rivet Buster (Jumbo Shank Size) | 9 |
|---------------------------------|---|

## Spare parts list

|           |    |
|-----------|----|
| CP 4608 P | 13 |
| CP 4611 P | 17 |
| CP 4608 D | 21 |
| CP 4611 D | 25 |

## Accessories

### Air Couplings & Fittings

|                                               |    |
|-----------------------------------------------|----|
| Claw couplings for maximum airflow (forged)   | 29 |
| Hose Clamps for US type forged Claw Couplings | 35 |
| Claw couplings, US type (casted)              | 39 |
| Hose clamps for rubber hoses                  | 43 |
| Claw couplings for rubber hoses               | 47 |
| Couplings for rubber hoses                    | 51 |

### Water separators

|                                              |    |
|----------------------------------------------|----|
| Water seperators, fitted with claw couplings | 55 |
|----------------------------------------------|----|

### Lubricators

|                                         |    |
|-----------------------------------------|----|
| Lubricators, fitted with claw couplings | 59 |
|-----------------------------------------|----|

## Air Hoses

### Red - X

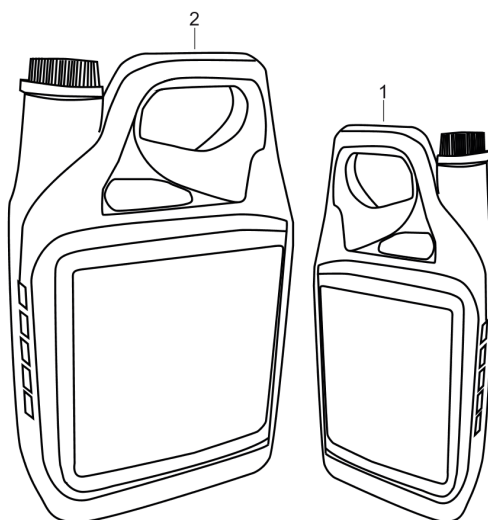
|                                                 |    |
|-------------------------------------------------|----|
| Pre-mounted universal hoses with claw couplings | 63 |
| Hose rolls                                      | 65 |

### Rubber Hose

|                           |    |
|---------------------------|----|
| Rubber hose & accessories | 67 |
| Whip Check                | 71 |



**Oil** CP airolene plus tool oil

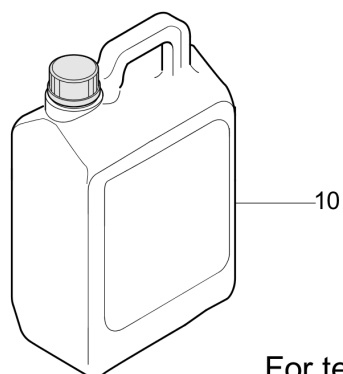
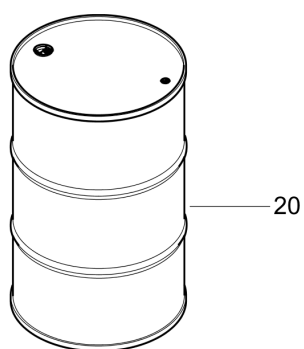


For tech. details check next page

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| CP AIROLENE PLUS TOOL OIL | Oil Volume |        | Part Number  |
|---------------------------|------------|--------|--------------|
|                           | l          | US gal |              |
| 5 Liter Container         | 5.0        | 1.32   | 8099 0202 49 |
| 4 x 5 Liter Container     | 20.0       | 5.28   | 8099 0202 51 |

| Item | Part No.   | Name                                      | Qty | L |
|------|------------|-------------------------------------------|-----|---|
| 1    | 8099020249 | Airolene Rock drill oil 4L 1.06 gallon    | 1   |   |
| 2    | 8099020251 | Airolene plus tool oil 4 x 4L 4.23 gallon | 1   |   |

**Oil** Genoil pneumatic (mineral)

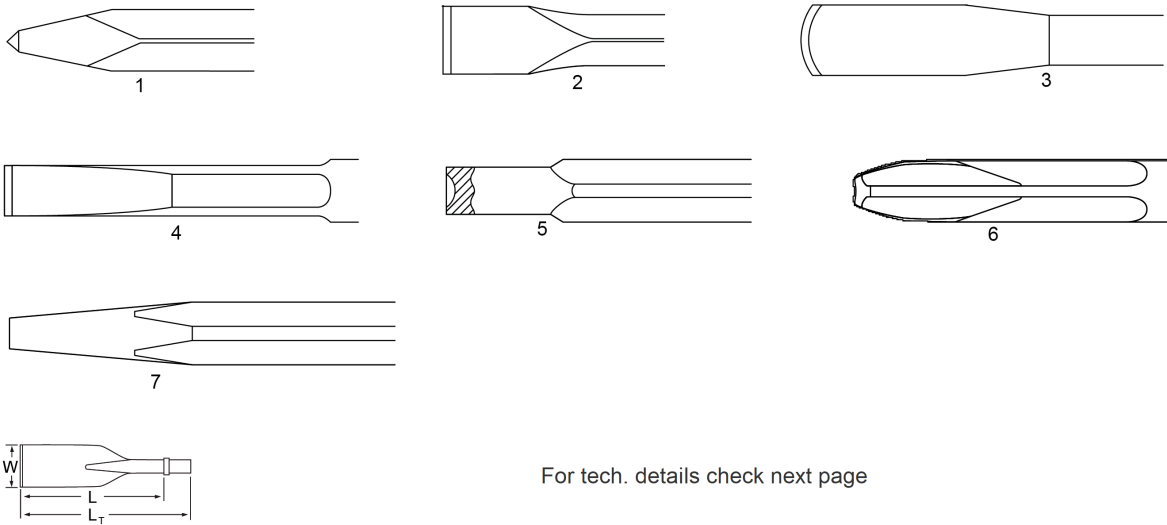
For tech. details check next page

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| Description | Oil Volume |      | Weight |    | Parts number |
|-------------|------------|------|--------|----|--------------|
|             | l          | Gal  |        |    |              |
| 5L Can      | 5          | 1.1  | 5.8    | 10 | 3310103157   |
| 210 Drum    | 210        | 55.4 | 231    | 20 | 3310103158   |

| Item | Part No.   | Name                     | Qty | L |
|------|------------|--------------------------|-----|---|
| 10   | 3310103157 | Genoil pneumatic 5L      | 1   |   |
| 20   | 3310103158 | Genoil pneumatic 210Drum | 1   |   |

**Breaker and Hammer Steel   Rivet Buster (Jumbo Shank Size)**



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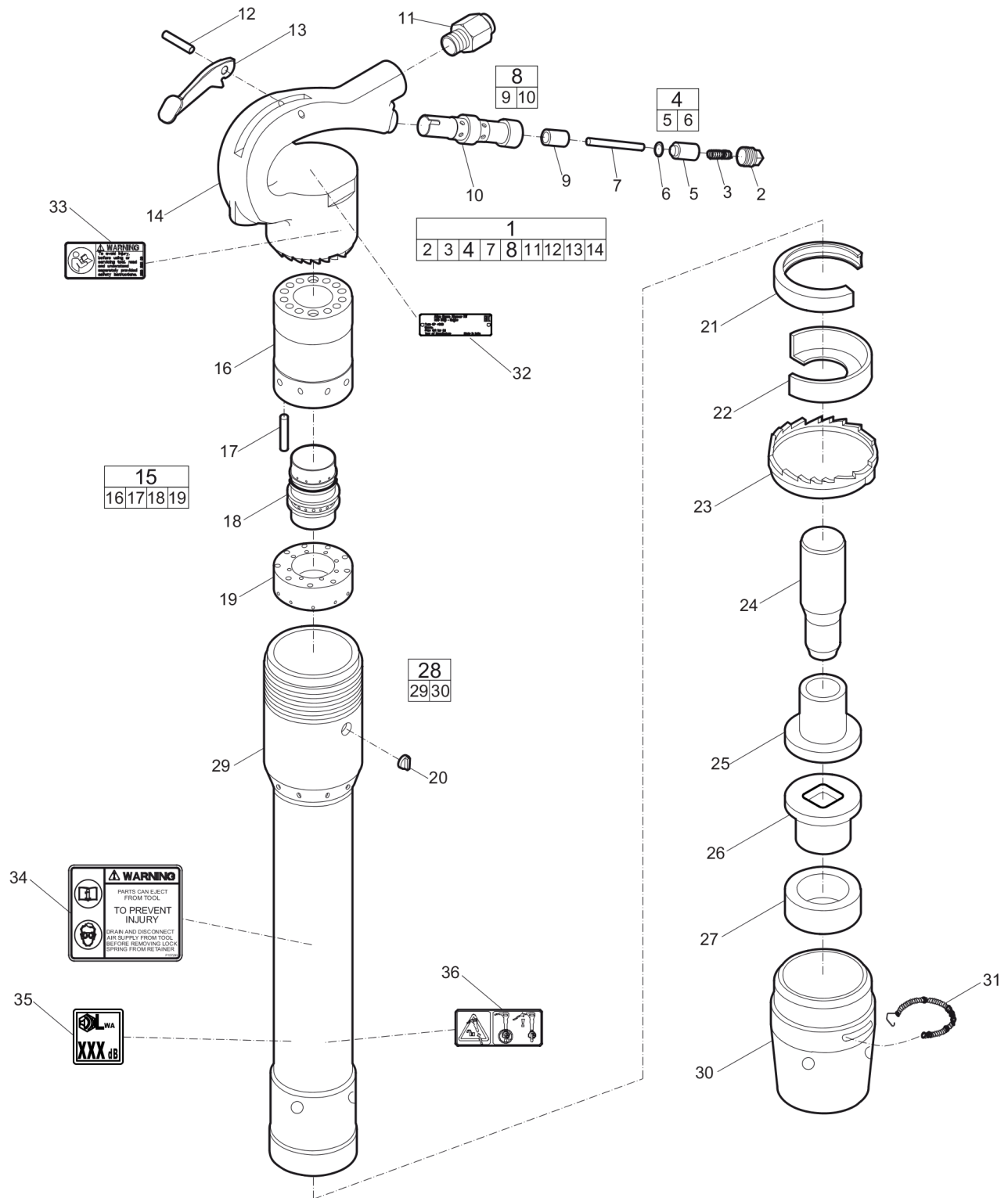
| Description                    | Working length |     | Total length |      | Blade / Tip width |       | Weight           | Part number    |
|--------------------------------|----------------|-----|--------------|------|-------------------|-------|------------------|----------------|
|                                | mm             | in  | mm           | in   | mm                | in    | kg <sup>1)</sup> |                |
| Moil point                     | 145            | 5 ¾ | 255          | 10   | -                 | -     | 0.9              | 1 3083 4140 00 |
|                                | 195            | 7 ¾ | 305          | 12   | -                 | -     | 1.1              | 1 3083 4140 10 |
|                                | 340            | 13  | 450          | 18   | -                 | -     | 1.8              | 1 3083 4140 20 |
| Narrow chisel                  | 145            | 5 ¾ | 255          | 10   | -                 | -     | 0.9              | 2 3083 4141 00 |
|                                | 195            | 7 ¾ | 305          | 12   | -                 | -     | 1.1              | 2 3083 4141 10 |
|                                | 340            | 13  | 450          | 18   | -                 | -     | 1.8              | 2 3083 4141 20 |
| Loose rivet buster             | 145            | 5 ¾ | 255          | 10   | -                 | -     | 0.9              | 3 3083 4142 00 |
|                                | 195            | 7 ¾ | 305          | 12   | -                 | -     | 1.1              | 3 3083 4142 10 |
|                                | 340            | 13  | 450          | 18   | -                 | -     | 1.8              | 3 3083 4146 20 |
| Tight rivet buster             | 145            | 5 ¾ | 255          | 10   | -                 | -     | 0.9              | 4 3083 4145 00 |
|                                | 195            | 7 ¾ | 305          | 12   | -                 | -     | 1.1              | 4 3083 4145 10 |
|                                | 340            | 13  | 450          | 18   | -                 | -     | 1.8              | 4 3083 4145 20 |
| Driftpin driver                | 80             | 3   | 190          | 7 ½  | Ø 22              | Ø 7/8 | 0.7              | 5 3083 4143 00 |
| Chisel ripper                  | 120            | 4 ¾ | 230          | 9    | -                 | -     | 0.8              | 6 3083 4144 00 |
| Backout punch - Long Clearance | 102            | 4   | 212          | 8 ½  | 15.9              | 5/8   | 0.8              | 7 3083 4148 10 |
|                                | 152            | 6   | 262          | 10 ½ | 15.9              | 5/8   | 0.8              | 7 3083 4148 20 |
|                                | 102            | 4   | 212          | 8 ½  | 19                | ¾     | 0.8              | 7 3083 4148 40 |
|                                | 152            | 6   | 262          | 10 ½ | 19                | ¾     | 0.9              | 7 3083 4148 50 |
|                                | 102            | 4   | 212          | 8 ½  | 22                | 7/8   | 0.9              | 7 3083 4148 70 |
|                                | 152            | 6   | 262          | 10 ½ | 22                | 7/8   | 1.0              | 7 3083 4148 80 |

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Fri Jul 15 10:45:56 UTC 2022

| Item | Part No.   | Name                            | Qty | L |
|------|------------|---------------------------------|-----|---|
| 1    | 3083414000 | Moil Point Jumbo/11X            | 1   |   |
| 1    | 3083414010 | Moil Point Jumbo/11X            | 1   |   |
| 1    | 3083414020 | Moil Point Jumbo/11X            | 1   |   |
| 2    | 3083414100 | Narrow Chisel Jumbo/11X         | 1   |   |
| 2    | 3083414110 | Narrow Chisel Jumbo/11X         | 1   |   |
| 2    | 3083414120 | Narrow Chisel Jumbo/11X         | 1   |   |
| 3    | 3083414200 | Loose Rivet Buster Jumbo/11X    | 1   |   |
| 3    | 3083414210 | Loose Rivet Buster Jumbo/11X    | 1   |   |
| 3    | 3083414620 | Loose Rivet Buster Jumbo/11X    | 1   |   |
| 4    | 3083414500 | Tight Rivet Buster Jumbo/11X    | 1   |   |
| 4    | 3083414510 | Tight Rivet Buster Jumbo/11X    | 1   |   |
| 4    | 3083414520 | Tight Rivet Buster Jumbo/11X    | 1   |   |
| 5    | 3083414300 | Driftpin Driver Jumbo/11X       | 1   |   |
| 6    | 3083414400 | Ripper Chisel Jumbo/11X         | 1   |   |
| 7    | 3083414810 | 4"-Backout Punch 5/8" Jumbo/11X | 1   |   |
| 7    | 3083414820 | 6"-Backout Punch 5/8" Jumbo/11X | 1   |   |
| 7    | 3083414840 | 4"-Backout Punch 3/4" Jumbo/11X | 1   |   |
| 7    | 3083414850 | 6"-Backout Punch 3/4" Jumbo/11X | 1   |   |
| 7    | 3083414870 | 4"-Backout Punch 7/8" Jumbo/11X | 1   |   |
| 7    | 3083414880 | 6"-Backout Punch 7/8" Jumbo/11X | 1   |   |

## Spare parts list CP 4608 P



Refer to Parts Online for the most up to date information. The printed information might be outdated.

Fri Jul 15 10:45:57 UTC 2022

| Item | Part No.   | Name                                  | Qty | L |
|------|------------|---------------------------------------|-----|---|
| 1    | P007164    | Handle, complete                      | 1   |   |
| 2    | P001873    | Plug - Throttle valve                 | 1   |   |
| 3    | P001853    | Spring - Throttle valve               | 1   |   |
| 4    | P001799    | Valve - Throttle, complete            | 1   |   |
| 5    | ---        | Valve - Throttle                      | 1   |   |
| 6    | P083071    | O-ring                                | 1   |   |
| 7    | P004834    | Pin - Push                            | 1   | A |
| 8    | P007325    | Tube - Throttle, complete             | 1   |   |
| 9    | P004839    | Bushing                               | 1   |   |
| 10   | ---        | Tube - Throttle                       | 1   |   |
| 11   | P001995    | Bushing-airinlet                      | 1   | B |
| 12   | P001915    | Pin - Lever                           | 1   |   |
| 13   | P001982    | Lever - Throttle                      | 1   |   |
| 14   | --         | Handle                                | 1   |   |
| 15   | P007385    | Valve, complete                       | 1   |   |
| 16   | P006319    | Case-valve                            | 1   |   |
| 17   | 3303005086 | Dowel                                 | 1   |   |
| 18   | P001538    | Valve                                 | 1   |   |
| 19   | P006320    | Lid-valve case                        | 1   |   |
| 20   | P001430    | Key-lock sleeve                       | 1   |   |
| 21   | P001355    | Lock sleeve spring clip               | 1   | C |
| 22   | P001389    | Exhaust deflector                     | 1   |   |
| 23   | P001399    | Collar-lock                           | 1   |   |
| 24   | 3303005094 | Piston                                | 1   | D |
| 25   | P156988    | Sleeve upper                          | 1   |   |
| 26   | P072333    | Lower sleeve                          | 1   |   |
| 27   | 3303005103 | Bumper                                | 1   |   |
| 28   | 3303005380 | Cylinder, complete                    | 1   |   |
| 29   | --         | Cylinder                              | 1   |   |
| 30   | 3303005340 | Retainer                              | 1   |   |
| 31   | P073942    | Spring-lock                           | 1   |   |
| 32   | -          | Data plate (Not availablr separately) | 1   |   |
| 33   | 3310160200 | Safety Label                          | 1   |   |
| 34   | P157290    | Warning label                         | 1   |   |
| 35   | -          | Noise level label                     | 1   |   |

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Fri Jul 15 10:45:57 UTC 2022

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| Item | Part No.   | Name                | Qty | L |
|------|------------|---------------------|-----|---|
| 36   | 3310157200 | Eject warning label | 1   |   |

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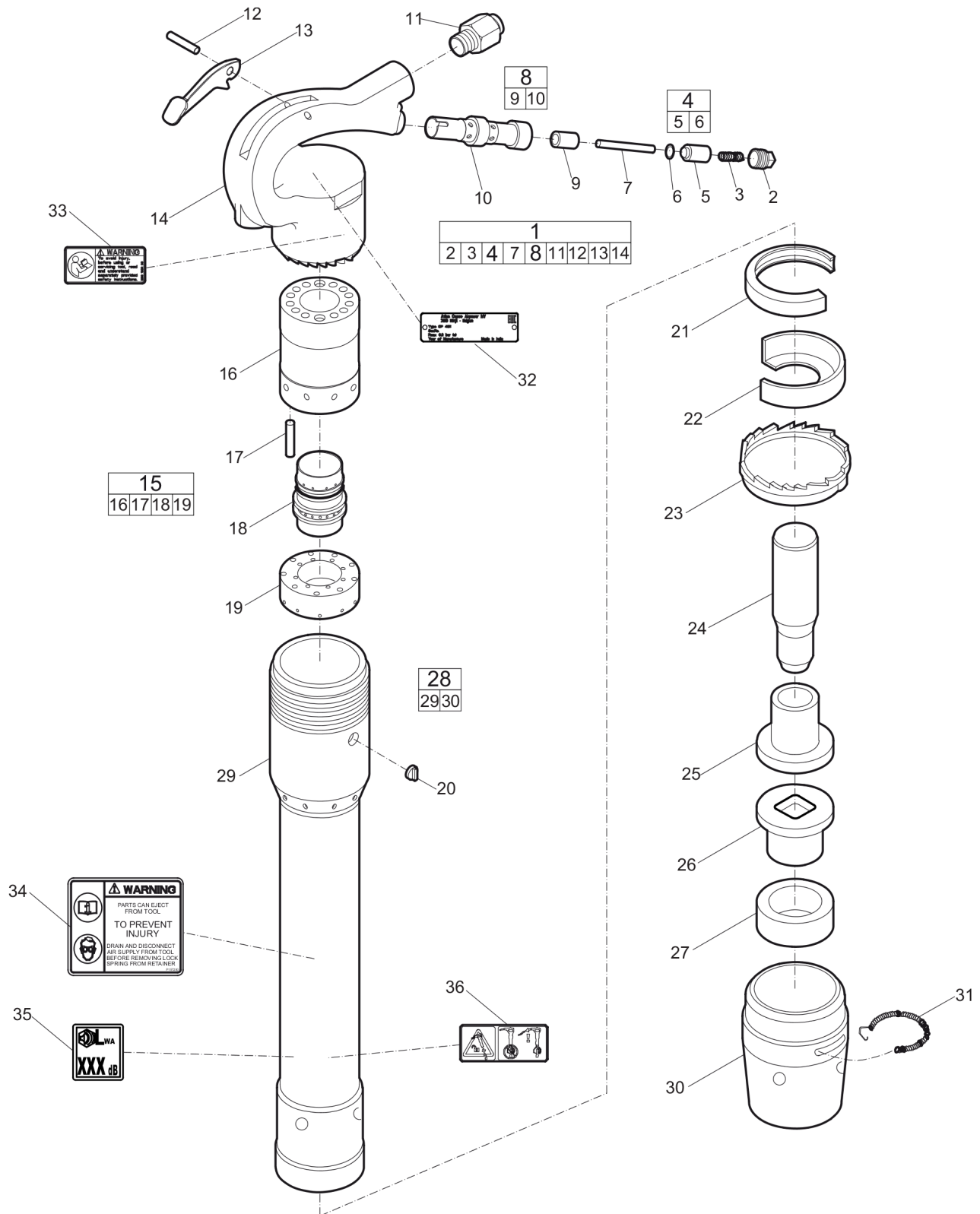
(L)OCAL REMARKS

A | Valve

B | 1/2" NPTF (With strainer)

C | Lock collar

D | 8" Stroke

**Spare parts list CP 4611 P**

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Fri Jul 15 10:45:58 UTC 2022

| Item | Part No.   | Name                                  | Qty | L |
|------|------------|---------------------------------------|-----|---|
| 1    | P007164    | Handle, complete                      | 1   |   |
| 2    | P001873    | Plug - Throttle valve                 | 1   |   |
| 3    | P001853    | Spring - Throttle valve               | 1   |   |
| 4    | P001799    | Valve - Throttle, complete            | 1   |   |
| 5    | ---        | Valve - Throttle                      | 1   |   |
| 6    | P083071    | O-ring                                | 1   |   |
| 7    | P004834    | Pin - Push                            | 1   | A |
| 8    | P007325    | Tube - Throttle, complete             | 1   |   |
| 9    | P004839    | Bushing                               | 1   |   |
| 10   | ---        | Tube - Throttle                       | 1   |   |
| 11   | P001995    | Bushing-airinlet                      | 1   | B |
| 12   | P001915    | Pin - Lever                           | 1   |   |
| 13   | P001982    | Lever - Throttle                      | 1   |   |
| 14   | --         | Handle                                | 1   |   |
| 15   | P007385    | Valve, complete                       | 1   |   |
| 16   | P006319    | Case-valve                            | 1   |   |
| 17   | 3303005086 | Dowel                                 | 1   |   |
| 18   | P001538    | Valve                                 | 1   |   |
| 19   | P006320    | Lid-valve case                        | 1   |   |
| 20   | P001430    | Key-lock sleeve                       | 1   |   |
| 21   | P001355    | Lock sleeve spring clip               | 1   | C |
| 22   | P001389    | Exhaust deflector                     | 1   |   |
| 23   | P001399    | Collar-lock                           | 1   |   |
| 24   | 3303005093 | Piston - 11"                          | 1   | D |
| 25   | P156988    | Sleeve upper                          | 1   |   |
| 26   | P072333    | Lower sleeve                          | 1   |   |
| 27   | 3303005103 | Bumper                                | 1   |   |
| 28   | 3303005381 | Cylinder, complete                    | 1   |   |
| 29   | --         | Cylinder                              | 1   |   |
| 30   | 3303005340 | Retainer                              | 1   |   |
| 31   | P073942    | Spring-lock                           | 1   |   |
| 32   | -          | Data plate (Not available separately) | 1   |   |
| 33   | 3310160200 | Safety Label                          | 1   |   |
| 34   | P157290    | Warning label                         | 1   |   |
| 35   | -          | Noise level label                     | 1   |   |

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| Item | Part No.   | Name                | Qty | L |
|------|------------|---------------------|-----|---|
| 36   | 3310157200 | Eject warning label | 1   |   |

Comments for Page: CP 4611 P

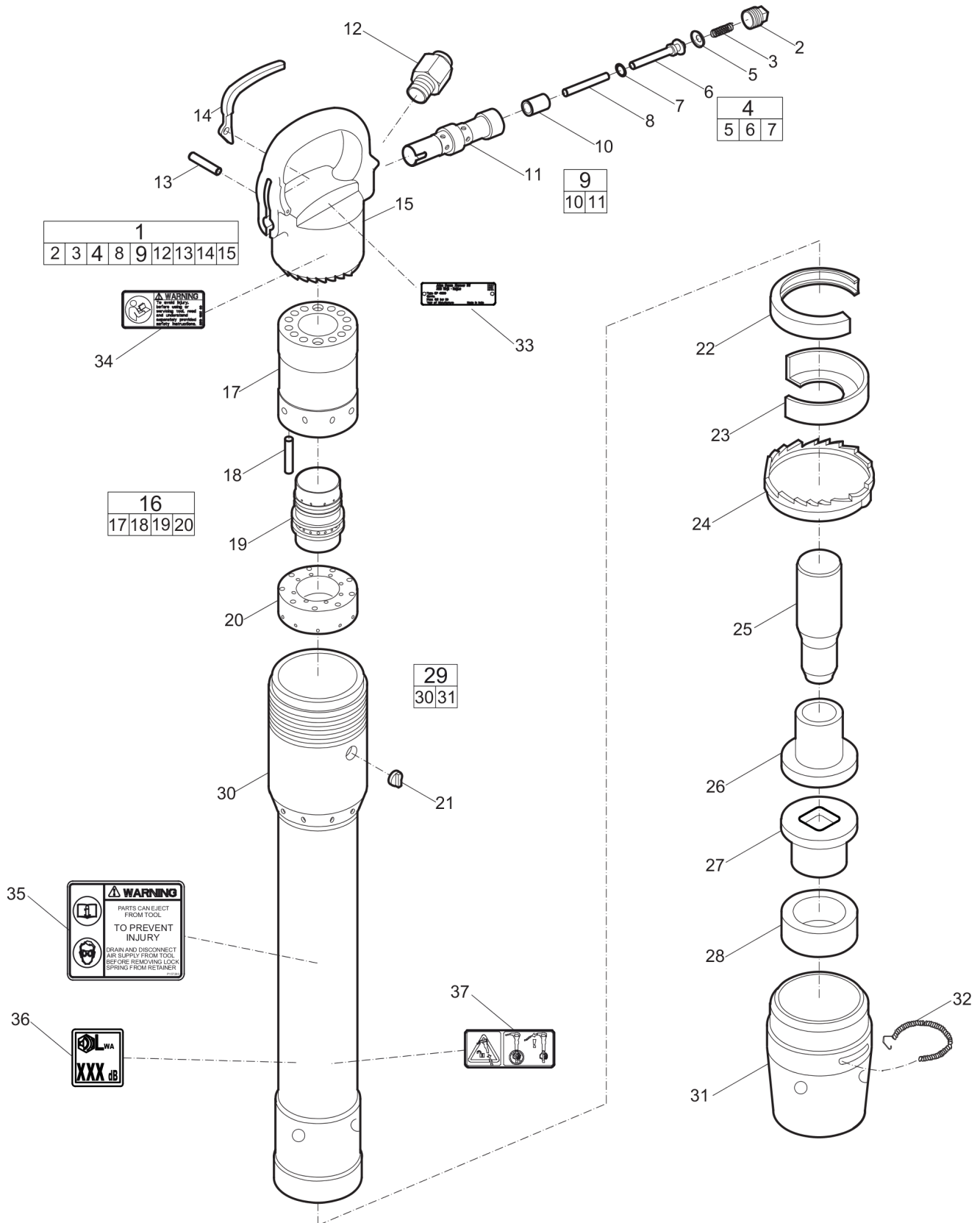
(L)OCAL REMARKS

A | Valve

B | 1/2" NPTF (With strainer)

C | Lock collar

D | 11" Stroke

**Spare parts list** CP 4608 D

Refer to Parts Online for the most up to date information. The printed information might be outdated.

Fri Jul 15 10:46:00 UTC 2022

| Item | Part No.   | Name                                  | Qty | L |
|------|------------|---------------------------------------|-----|---|
| 1    | P007399    | Handle, complete                      | 1   |   |
| 2    | P001884    | Plug                                  | 1   |   |
| 3    | P001864    | Throttle valve spring                 | 1   |   |
| 4    | P005153    | Valve - Throttle, complete            | 1   |   |
| 5    | P092091    | O-ring cap                            | 1   |   |
| 6    | ---        | Valve - Throttle                      | 1   |   |
| 7    | CA088867   | O-ring                                | 1   |   |
| 8    | P006138    | Push pin                              | 1   | A |
| 9    | P007846    | Tube - Throttle, complete             | 1   |   |
| 10   | ---        | Bushing                               | 1   |   |
| 11   | ---        | Tube Throttle                         | 1   |   |
| 12   | P001995    | Bushing-airinlet                      | 1   | B |
| 13   | P005171    | Pin - Lever                           | 1   |   |
| 14   | P006137    | Lever - Throttle                      | 1   |   |
| 15   | --         | Handle                                | 1   |   |
| 16   | P007385    | Valve, complete                       | 1   |   |
| 17   | P006319    | Case-valve                            | 1   |   |
| 18   | 3303005086 | Dowel                                 | 1   |   |
| 19   | P001538    | Valve                                 | 1   |   |
| 20   | P006320    | Lid-valve case                        | 1   |   |
| 21   | P001430    | Key-lock sleeve                       | 1   |   |
| 22   | P001355    | Lock sleeve spring clip               | 1   | C |
| 23   | P001389    | Exhaust deflector                     | 1   |   |
| 24   | P001399    | Collar-lock                           | 1   |   |
| 25   | 3303005094 | Piston                                | 1   | D |
| 26   | P156988    | Sleeve upper                          | 1   |   |
| 27   | P072333    | Lower sleeve                          | 1   |   |
| 28   | 3303005103 | Bumper                                | 1   |   |
| 29   | 3303005380 | Cylinder, complete                    | 1   |   |
| 30   | --         | Cylinder                              | 1   |   |
| 31   | 3303005340 | Retainer                              | 1   |   |
| 32   | P073942    | Spring-lock                           | 1   |   |
| 33   | -          | Data plate (Not available separately) | 1   |   |
| 34   | 3310160200 | Safety Label                          | 1   |   |
| 35   | P157290    | Warning label                         | 1   |   |

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Fri Jul 15 10:46:00 UTC 2022

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| Item | Part No.   | Name                | Qty | L |
|------|------------|---------------------|-----|---|
| 36   | -          | Noise level label   | 1   |   |
| 37   | 3310157200 | Eject warning label | 1   |   |

Comments for Page: CP 4608 D

(L)OCAL REMARKS

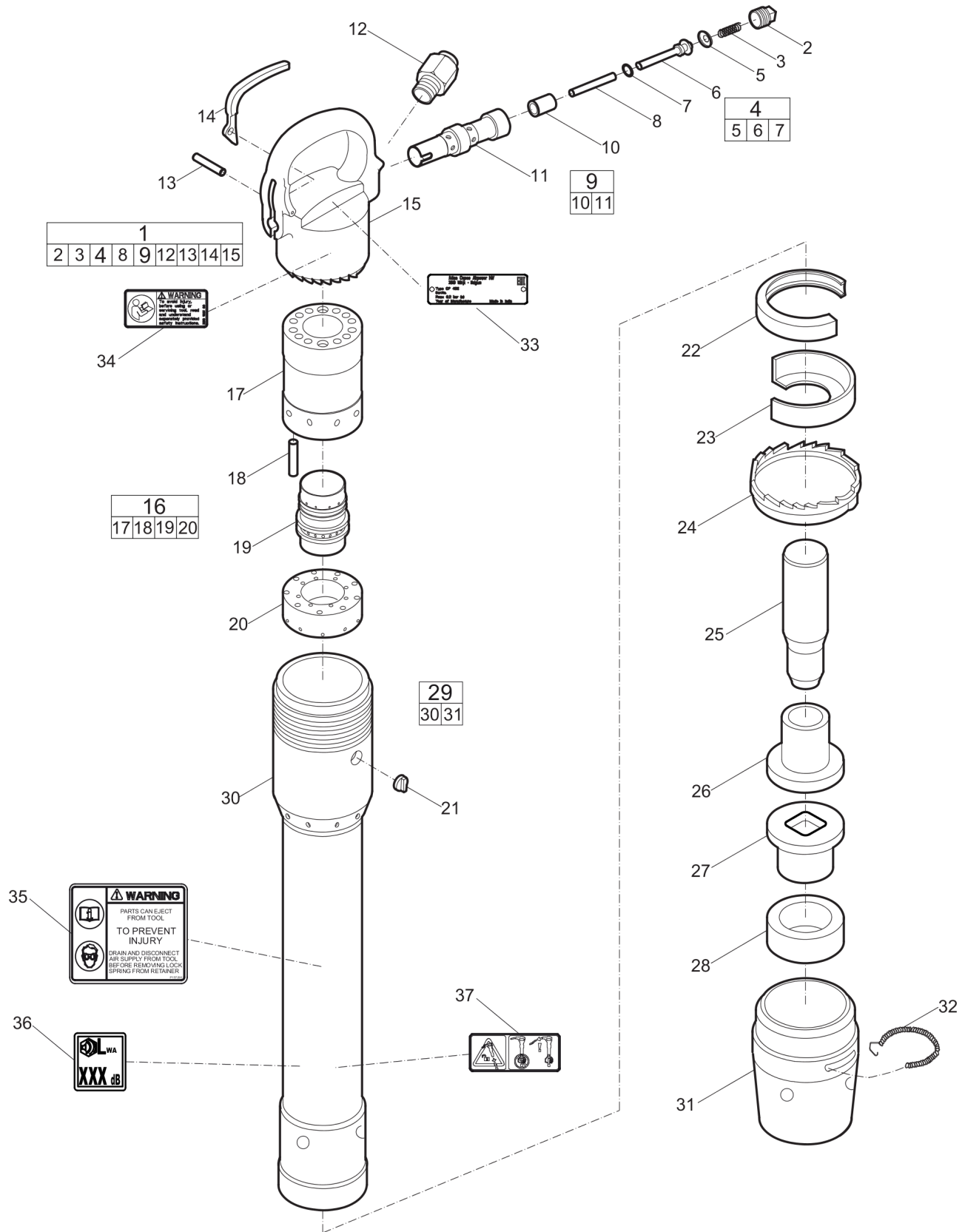
A | Valve

B | 1/2" NPTF (With strainer)

C | Lock collar

D | 8" Stroke

## Spare parts list CP 4611 D



Refer to Parts Online for the most up to date information. The printed information might be outdated.

Fri Jul 15 10:46:02 UTC 2022

| Item | Part No.   | Name                                  | Qty | L |
|------|------------|---------------------------------------|-----|---|
| 1    | P007399    | Handle, complete                      | 1   |   |
| 2    | P001884    | Plug                                  | 1   |   |
| 3    | P001864    | Throttle valve spring                 | 1   |   |
| 4    | P005153    | Valve - Throttle, complete            | 1   |   |
| 5    | P092091    | O-ring cap                            | 1   |   |
| 6    | ---        | Valve - Throttle                      | 1   |   |
| 7    | CA088867   | O-ring                                | 1   |   |
| 8    | P006138    | Push pin                              | 1   | A |
| 9    | P007846    | Tube - Throttle, complete             | 1   |   |
| 10   | ---        | Bushing                               | 1   |   |
| 11   | ---        | Tube Throttle                         | 1   |   |
| 12   | P001995    | Bushing-airinlet                      | 1   | B |
| 13   | P005171    | Pin - Lever                           | 1   |   |
| 14   | P006137    | Lever - Throttle                      | 1   |   |
| 15   | --         | Handle                                | 1   |   |
| 16   | P007385    | Valve, complete                       | 1   |   |
| 17   | P006319    | Case-valve                            | 1   |   |
| 18   | 3303005086 | Dowel                                 | 1   |   |
| 19   | P001538    | Valve                                 | 1   |   |
| 20   | P006320    | Lid-valve case                        | 1   |   |
| 21   | P001430    | Key-lock sleeve                       | 1   |   |
| 22   | P001355    | Lock sleeve spring clip               | 1   | C |
| 23   | P001389    | Exhaust deflector                     | 1   |   |
| 24   | P001399    | Collar-lock                           | 1   |   |
| 25   | 3303005093 | Piston - 11"                          | 1   | D |
| 26   | P156988    | Sleeve upper                          | 1   |   |
| 27   | P072333    | Lower sleeve                          | 1   |   |
| 28   | 3303005103 | Bumper                                | 1   |   |
| 29   | 3303005381 | Cylinder, complete                    | 1   |   |
| 30   | --         | Cylinder                              | 1   |   |
| 31   | 3303005340 | Retainer                              | 1   |   |
| 32   | P073942    | Spring-lock                           | 1   |   |
| 33   | -          | Data plate (Not available separately) | 1   |   |
| 34   | 3310160200 | Safety Label                          | 1   |   |
| 35   | P157290    | Warning label                         | 1   |   |

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Fri Jul 15 10:46:02 UTC 2022

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| Item | Part No.   | Name                | Qty | L |
|------|------------|---------------------|-----|---|
| 36   | -          | Noise level label   | 1   |   |
| 37   | 3310157200 | Eject warning label | 1   |   |

Comments for Page: CP 4611 D

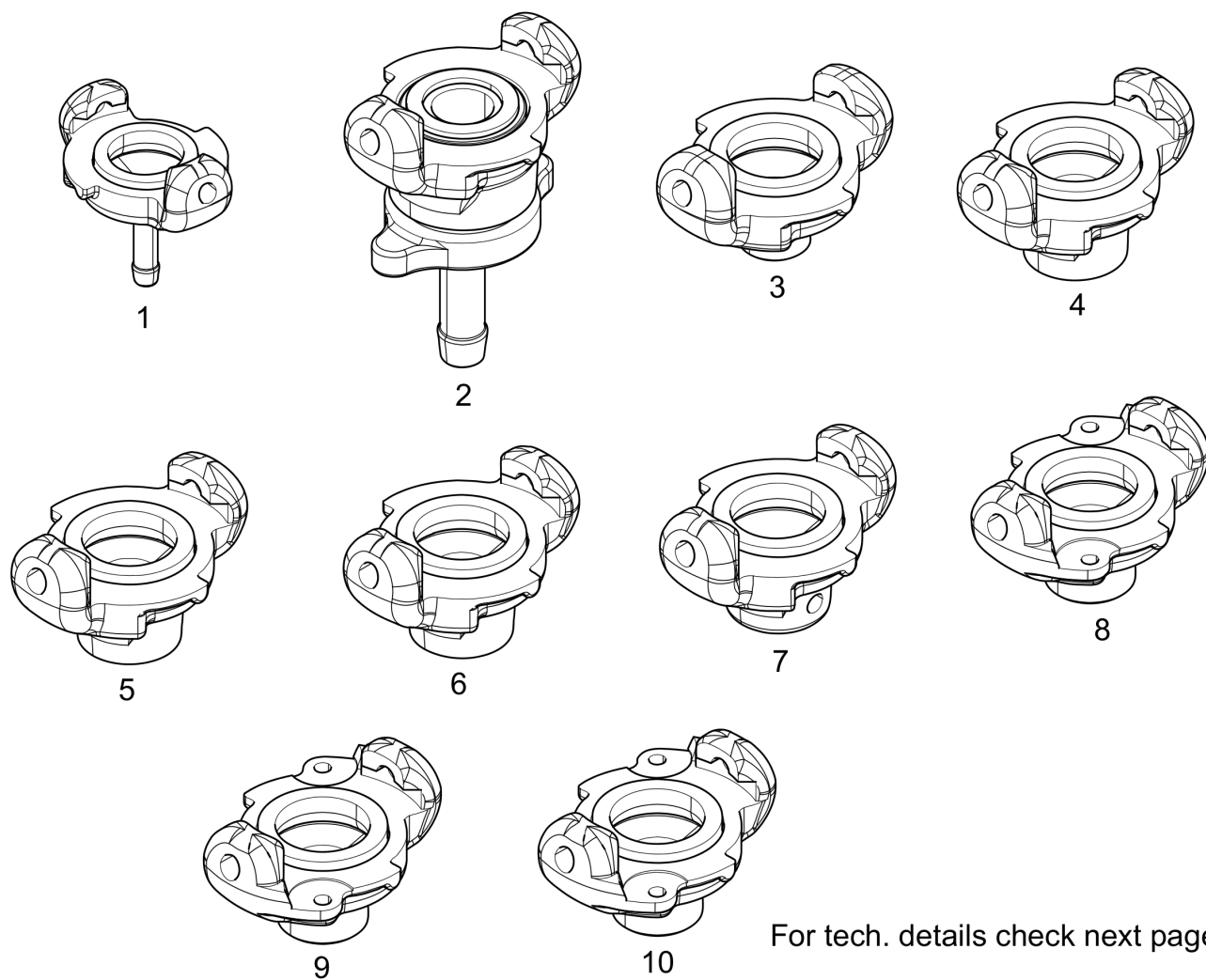
(L)OCAL REMARKS

A | Valve

B | 1/2" NPTF (With strainer)

C | Lock collar

D | 11" Stroke

**Air Couplings & Fittings** Claw couplings for maximum airflow (forged)

For tech. details check next page

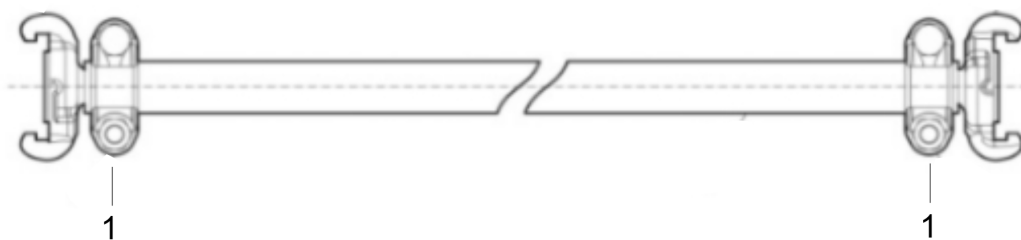
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| Connection                | Hose inner diameter |    | Bore |                  | Weight           | Part number    |
|---------------------------|---------------------|----|------|------------------|------------------|----------------|
|                           | mm                  | in | mm   | in               | kg <sup>1)</sup> |                |
| Hose nipple               | 6.3                 | ¼  | 5.0  | ⅜ <sub>16</sub>  | 0.11             | 1 9000 0308 00 |
|                           | 10.0                | ⅜  | 8.0  | ⅝ <sub>16</sub>  | 0.13             | 1 9000 0309 00 |
|                           | 12.5                | ½  | 10.5 | 1⅜ <sub>32</sub> | 0.14             | 1 9000 0310 00 |
|                           | 16.0                | ⅝  | 13.5 | 1⅞ <sub>32</sub> | 0.14             | 1 9000 0311 00 |
|                           | 20.0                | ¾  | 17.2 | 1⅞ <sub>16</sub> | 0.15             | 1 9000 0312 00 |
|                           | 25.0                | 1  | 22.0 | ⅞                | 0.17             | 1 9000 0313 00 |
| Hose nipple with lock nut | 10.0                | ⅜  | 8.0  | ⅝ <sub>16</sub>  | 0.29             | 2 9000 0260 00 |
|                           | 12.5                | ½  | 10.5 | 1⅜ <sub>32</sub> | 0.29             | 2 9000 0261 00 |
|                           | 16.0                | ⅝  | 13.5 | 1⅞ <sub>32</sub> | 0.29             | 2 9000 0262 00 |
|                           | 20.0                | ¾  | 17.2 | 1⅞ <sub>16</sub> | 0.32             | 2 9000 0263 00 |
|                           | 25.0                | 1  | 22.0 | ⅞                | 0.32             | 2 9000 0264 00 |

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| Connection                         | Connection thread | Bore |        | Weight | Part number           |
|------------------------------------|-------------------|------|--------|--------|-----------------------|
|                                    |                   | mm   | in     |        |                       |
| External thread                    | G 3/8 A           | 11.3 | 7/16   | 0.11   | <b>3</b> 9000 0300 00 |
|                                    | G 1/2 A           | 14.8 | 37/64  | 0.12   | <b>3</b> 9000 0301 00 |
|                                    | G 3/4 A           | 19.0 | 3/4    | 0.13   | <b>3</b> 9000 0302 00 |
|                                    | G1A               | 25.5 | 1      | 0.13   | <b>3</b> 9000 0303 00 |
| Internal thread<br>Internal thread | G 3/8             | 15.0 | 19/32  | 0.12   | <b>4</b> 9000 0304 00 |
|                                    | G 1/2             | 18.6 | 3/4    | 0.13   | <b>4</b> 9000 0305 00 |
|                                    | G 3/4             | 24.2 | 1      | 0.14   | <b>4</b> 9000 0306 00 |
| Internal thread,<br>with strainer  | G 3/4             | 24.2 | 1      | 0.14   | <b>5</b> 9000 0306 01 |
| Internal thread                    | G1                | 30.3 | 1 3/16 | 0.15   | <b>6</b> 9000 0307 00 |
| Cover                              | -                 | -    | -      | 0.18   | <b>7</b> 9000 0314 00 |
| Forged claw coupling               | G1/2A (M-AUS)     | 14.8 | 37/64  | 0.12   | <b>8</b> 9001000301   |
|                                    | G1A (M-AUS)       | 25.5 | 1      | 0.13   | <b>8</b> 9001000303   |
|                                    | G1/2 (F-AUS)      | 18.6 | 3/4    | 0.13   | <b>8</b> 9001000305   |
|                                    | G1 (F-AUS)        | 30.3 | 1 3/16 | 0.15   | <b>8</b> 9001000307   |
| Forged claw coupling<br>10.0 mm    | (HN-AUS)          | -    | -      | -      | <b>9</b> 9001000310   |
| Forged claw coupling<br>25.0 mm    | (HN-AUS)          | -    | -      | -      | <b>10</b> 9001000313  |

| Item | Part No.   | Name                                  | Qty | L |
|------|------------|---------------------------------------|-----|---|
| 1    | 9000030800 | FORGED CLAW COUPLINGG 6.3MM(HN)       | 1   |   |
| 1    | 9000030900 | FORGED CLAW COUPLING 10.0MM(HN)       | 1   |   |
| 1    | 9000031000 | FORGED CLAW COUPLING 12.5MM(HN)       | 1   |   |
| 1    | 9000031100 | FORGED CLAW COUPLING 16.0MM(HN)       | 1   |   |
| 1    | 9000031200 | HoseNipple                            | 1   |   |
| 1    | 9000031300 | FORGED CLAW COUPLING 25.0MM(HN)       | 1   |   |
| 2    | 9000026000 | FORGED CLAW COUPLING 10.0MM(HN-LN)    | 1   |   |
| 2    | 9000026100 | FORGED CLAW COUPLING 10.0MM(HN-LN)    | 1   |   |
| 2    | 9000026200 | FORGED CLAW COUPLING 16.0MM(HN-LN)    | 1   |   |
| 2    | 9000026300 | FORGED CLAW COUPLING 20.0MM(HN-LN)    | 1   |   |
| 2    | 9000026400 | FORGED CLAW COUPLING 25.0MM(HN-LN)    | 1   |   |
| 3    | 9000030000 | FORGED CLAW COUPLING G3/8A(M)         | 1   |   |
| 3    | 9000030100 | Forged claw coupling                  | 1   |   |
| 3    | 9000030200 | Claw coupling                         | 1   |   |
| 3    | 9000030300 | FORGED CLAW COUPLINGG1A(M)            | 1   |   |
| 4    | 9000030400 | FORGED CLAW COUPLINGG3/8(F)           | 1   |   |
| 4    | 9000030500 | FORGED CLAW COUPLING G1/2(F)          | 1   |   |
| 4    | 9000030600 | Forged coupling G3/4 (F)              | 1   |   |
| 5    | 9000030601 | FORGED CLAW COUPLING G3/4(F)+STRAINER | 1   |   |
| 6    | 9000030700 | FORGED CLAW COUPLING G1(F)            | 1   |   |
| 7    | 9000031400 | FORGED CLAW COUPLING-COVER            | 1   |   |
| 8    | 9001000301 | FORGED CLAW COUPLING G1/2A(M-AUS)     | 1   |   |
| 8    | 9001000303 | FORGED CLAW COUPLING G1A(M-AUS)       | 1   |   |
| 8    | 9001000305 | FORGED CLAW COUPLING G1/2(F-AUS)      | 1   |   |
| 8    | 9001000307 | FORGED CLAW COUPLINGG1(F-AUS)         | 1   |   |
| 9    | 9001000310 | FORGED CLAW COUPLING10.0MM(HN-AUS)    | 1   |   |
| 10   | 9001000313 | FORGED CLAW COUPLING 25.0MM(HN-AUS)   | 1   |   |

**Air Couplings & Fittings** Hose Clamps for US type forged Claw Couplings

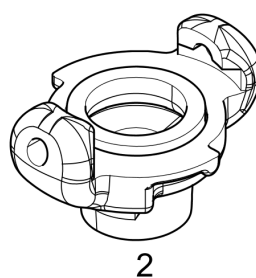
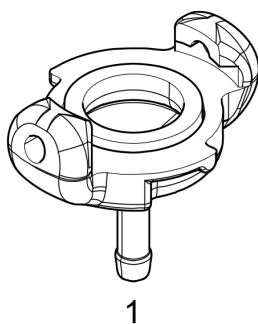
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| Description          | Hose dimension,<br>external diameter | Round rubber, hose<br>dimension,<br>internal diameter | Flat hose dimension,<br>internal diameter | Part number  |
|----------------------|--------------------------------------|-------------------------------------------------------|-------------------------------------------|--------------|
|                      | in                                   | in                                                    | in                                        |              |
| Two piece hose clamp | $\frac{7}{8} - 1 \frac{1}{8}$        | $\frac{1}{2}$                                         | $\frac{3}{4}$                             | 9000 0050 00 |
| Two piece hose clamp | $1 \frac{1}{8} - 1 \frac{3}{8}$      | $\frac{3}{4}$                                         | 1                                         | 9000 0051 00 |
| Two piece hose clamp | $1 \frac{3}{8} - 1 \frac{5}{8}$      | 1                                                     | -                                         | 9000 0052 00 |

| Item | Part No.   | Name                              | Qty | L |
|------|------------|-----------------------------------|-----|---|
| 1    | 9000005000 | HOSE CLAMP 22 - 29 MM (CASTED CC) | 2   |   |
| 1    | 9000005100 | HOSE CLAMP 29 - 32 MM (CASTED CC) | 2   |   |
| 1    | 9000005200 | Two piece hose clamp              | 2   |   |

**Air Couplings & Fittings** Claw couplings, US type (casted)

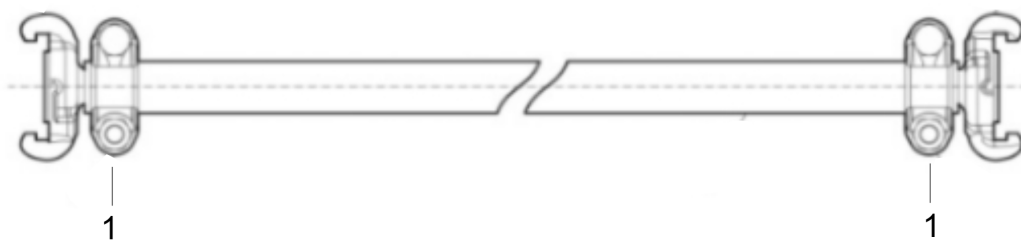


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| Connection      | Hose inner diameter | Bore            | Weight | Part number  |
|-----------------|---------------------|-----------------|--------|--------------|
|                 | in                  | in              | lbs    |              |
| Hose nipple     | $\frac{3}{8}$       | $\frac{5}{64}$  | 0.352  | 9001 0005 11 |
| Hose nipple     | $\frac{1}{2}$       | $\frac{23}{64}$ | 0.396  | 9001 0005 10 |
| Hose nipple     | $\frac{3}{4}$       | $\frac{9}{16}$  | 0.528  | 9001 0005 12 |
| Hose nipple     | 1                   | $\frac{3}{4}$   | 0.638  | 9001 0005 13 |
| Internal thread | $\frac{3}{4}$ " NPT | $\frac{3}{4}$   | 0.440  | 9001 0005 06 |

| Item | Part No.   | Name                                    | Qty | L |
|------|------------|-----------------------------------------|-----|---|
| 1    | 9001000511 | CASTED US CLAW COUPLING 3/8INCH (HN)    | 1   |   |
| 1    | 9001000510 | CASTED US CLAW COUPLING 1/2INCH (HN)    | 1   |   |
| 1    | 9001000512 | CASTED US CLAW COUPLING 3/4INCH (HN)    | 1   |   |
| 1    | 9001000513 | CASTED US CLAW COUPLING 1INCH (HN)      | 1   |   |
| 2    | 9001000506 | CASTED US CLAW COUPLING 3/4INCH NPT (F) | 1   |   |

**Air Couplings & Fittings** Hose clamps for rubber hoses

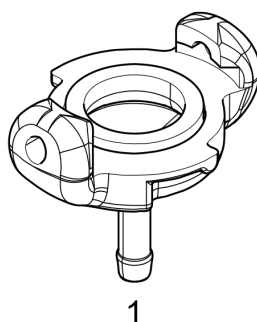
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| Description                                        | Part number    |
|----------------------------------------------------|----------------|
| Hose Clamp - 1/2" Rubber & 3/4" Redex Hose 2-Bolts | 1 9000 0050 00 |
| Hose Clamp - 3/4" Rubber & 1" Redex Hose 2-Bolts   | 1 9000 0051 00 |

| Item | Part No.   | Name                              | Qty | L |
|------|------------|-----------------------------------|-----|---|
| 1    | 9000005000 | HOSE CLAMP 22 - 29 MM (CASTED CC) | 1   |   |
| 1    | 9000005100 | HOSE CLAMP 29 - 32 MM (CASTED CC) | 1   |   |

**Air Couplings & Fittings** Claw couplings for rubber hoses

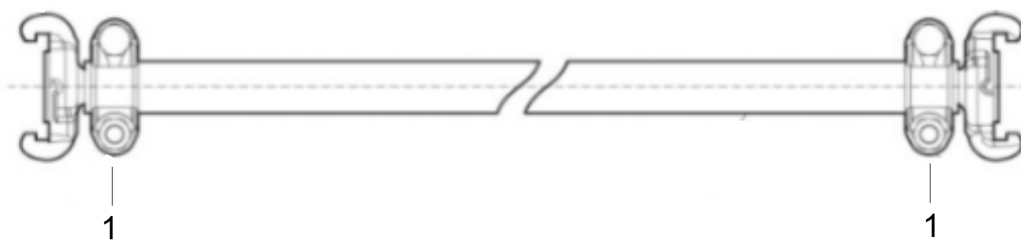


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| Description                  | Hose Inner diameter | Weight | Part number    |
|------------------------------|---------------------|--------|----------------|
|                              | in                  | lbs    |                |
| Claw Coupling 3/8" Hose Barb | 3/8                 | 0.352  | 1 9001 0005 11 |
| Claw Coupling 1/2" Hose Barb | 1/2                 | 0.3    | 1 9001 0005 10 |
| Claw Coupling 3/4" Hose Barb | 3/4                 | 0.45   | 1 9001 0005 12 |
| Claw Coupling 1" Hose Barb   | 1                   | 0.638  | 1 9001 0005 13 |

| Item | Part No.   | Name                                 | Qty | L |
|------|------------|--------------------------------------|-----|---|
| 1    | 9001000511 | CASTED US CLAW COUPLING 3/8INCH (HN) | 1   |   |
| 1    | 9001000510 | CASTED US CLAW COUPLING 1/2INCH (HN) | 1   |   |
| 1    | 9001000512 | CASTED US CLAW COUPLING 3/4INCH (HN) | 1   |   |
| 1    | 9001000513 | CASTED US CLAW COUPLING 1INCH (HN)   | 1   |   |

**Air Couplings & Fittings** Couplings for rubber hoses

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| Description               | Hose Inner diameter | Comments | Part number    |
|---------------------------|---------------------|----------|----------------|
|                           | in                  |          |                |
| Coupling - 1/2" Universal | ½                   | Female   | 1 9246 0204 38 |
| Coupling - 3/4" Universal | ¾                   | Female   | 1 9246 0204 39 |
| Coupling - 1" Universal   | 1                   | Female   | 1 9246 0204 40 |
| Coupling - 1/2" Universal | ½                   | Male     | 1 9246 0204 41 |
| Coupling - 3/4" Universal | ¾                   | Male     | 1 9246 0204 42 |
| Coupling - 1" Universal   | 1                   | Male     | 1 9246 0204 43 |

| Item | Part No.   | Name                      | Qty | L |
|------|------------|---------------------------|-----|---|
| 1    | 9246020438 | Coupling - 1/2" Universal | 1   |   |
| 1    | 9246020439 | Coupling - 3/4" Universal | 1   |   |
| 1    | 9246020440 | Coupling - 1" Universal   | 1   |   |
| 1    | 9246020441 | Coupling - 1/2" Universal | 1   |   |
| 1    | 9246020442 | Coupling - 3/4" Universal | 1   |   |
| 1    | 9246020443 | Coupling - 1" Universal   | 1   |   |

**Water separators** Water separators, fitted with claw couplings



1

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|                                                | Hose connection | Air flow | Weight | Part number  |
|------------------------------------------------|-----------------|----------|--------|--------------|
|                                                | in              | cfm      | lb     |              |
| Water separator, 3/4" NPT, VAM 01 (US version) | 3/4             | 105      | 3.96   | 8900 0050 01 |

| Item | Part No.   | Name                                            | Qty | L |
|------|------------|-------------------------------------------------|-----|---|
| 1    | 8900005001 | Water separator VAM 01 US version (3/4 in. NPT) | 1   |   |

**Lubricators** Lubricators, fitted with claw couplings

1



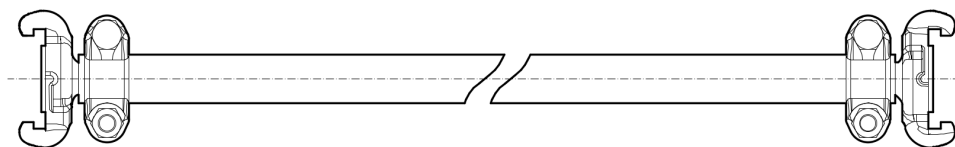
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|                                                           | Hose internal diameter | Air flow | Volume | Weight | Part number   |
|-----------------------------------------------------------|------------------------|----------|--------|--------|---------------|
|                                                           | in                     | cfm      | oz     | lb     | European type |
| <b>LUBRICATORS</b>                                        |                        |          |        |        |               |
| Lubricators 43, 1" NPT US type claw coupling (premounted) | 1                      | 32 – 300 | 43     | 15.4   | 8900 0050 07  |
| Lubricators ¾" NPT US type claw coupling                  | ¾                      | 32 – 300 | 11     | 15.4   | 9246 0203 68  |
| Lubricators ¾" NPT US type claw coupling                  | ¾                      | 32 – 300 | 8      | 15.4   | 9246 0206 64  |
| Lubricators ¾" NPT US type claw coupling                  | ¾                      | 32 – 300 | 5      | 15.4   | 9246 0203 69  |
| Lubricators ½" NPT US type claw coupling                  | ½                      | 32 – 300 | 1 - 5  | 15.4   | 9246 0203 67  |

| Item | Part No.   | Name                                                      | Qty | L |
|------|------------|-----------------------------------------------------------|-----|---|
| 1    | 8900005007 | Lubricators 43, 1" NPT US type claw coupling (premounted) | 1   |   |
| 2    | 9246020368 | Lubricators 3/4" NPT US type claw coupling                | 1   |   |
| 2    | 9246020664 | Lubricators 3/4" NPT US type claw coupling                | 1   |   |
| 2    | 9246020369 | Lubricators 3/4" NPT US type claw coupling                | 1   |   |
| 3    | 9246020367 | Lubricators 1/2" NPT US type claw coupling                | 1   |   |

**Red - X** Pre-mounted universal hoses with claw couplings**Metric**

| Inner diameter<br>(mm) | Thickness<br>(mm) | Maximum<br>working<br>pressure<br>(bar) | Length of<br>roll<br>(m) | Weight<br>(kg) | Part number  |
|------------------------|-------------------|-----------------------------------------|--------------------------|----------------|--------------|
| 19                     | 2.0               | 20                                      | 20                       | 4.5            | 8900 0050 09 |
| 25                     | 2.5               | 20                                      | 20                       | 6.0            | 8900 0050 23 |

**Imperial**

| Inner diameter<br>(in.) | Thickness<br>(in.) | Maximum<br>working<br>pressure<br>(psi) | Length of<br>roll<br>(ft) | Weight<br>(lb) | Part number  |
|-------------------------|--------------------|-----------------------------------------|---------------------------|----------------|--------------|
| $\frac{3}{4}$           | $\frac{5}{64}$     | 290                                     | 50                        | 8.8            | 8900 0050 08 |
| 1                       | $\frac{3}{32}$     | 290                                     | 50                        | 11.0           | 8900 0050 24 |

| Item | Part No.   | Name                                     | Qty | L |
|------|------------|------------------------------------------|-----|---|
| -    | 8900005009 | Red-X Hose Ø3/4" L65Ft With Coupling     | 1   |   |
| -    | 8900005023 | RED-X HOSE Ø1" L65ft WITH COUPLING       | 1   |   |
| -    | 8900005008 | Red-X Hose Ø3/4" L50Ft With Us Coupling  | 1   |   |
| -    | 8900005024 | Red-X Hose Ø1" L50Ft With Us Coupling    | 1   |   |
| -    | 3310103162 | Red-X Hose Ø3/4"L196Ft With Us Coupling  | 1   |   |
| -    | 3310103163 | Red-X Hose Ø3/4" L328Ft With Us Coupling | 1   |   |

**Red - X** Hose rolls**Metric**

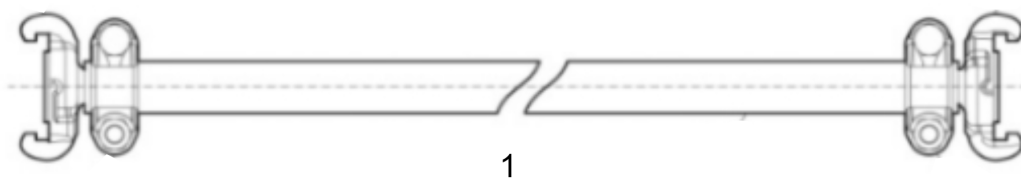
| Inner diameter<br>(mm) | Thickness<br>(mm) | Maximum<br>working<br>pressure<br>(bar) | Length of<br>roll<br>(m) | Weight<br>(kg) | Part number     |
|------------------------|-------------------|-----------------------------------------|--------------------------|----------------|-----------------|
| 19                     | 2.0               | 20                                      | 60                       | 11             | 10 8900 0050 10 |
| 19                     | 2.0               | 20                                      | 100                      | 18             | 20 8900 0050 11 |
| 19                     | 2.0               | 20                                      | 200                      | 36             | 30 8900 0050 12 |
| 25                     | 2.5               | 20                                      | 60                       | 15             | 40 8900 0050 20 |
| 25                     | 2.5               | 20                                      | 100                      | 25             | 50 8900 0050 21 |
| 25                     | 2.5               | 20                                      | 200                      | 50             | 60 8900 0050 22 |

**Imperial**

| Inner diameter<br>(in.) | Thickness<br>(in.) | Maximum<br>working<br>pressure<br>(psi) | Length of<br>roll<br>(ft) | Weight<br>(lb) | Part number     |
|-------------------------|--------------------|-----------------------------------------|---------------------------|----------------|-----------------|
| $\frac{3}{4}$           | $\frac{5}{64}$     | 290                                     | 195                       | 24.3           | 10 8900 0050 10 |
| $\frac{3}{4}$           | $\frac{5}{64}$     | 290                                     | 325                       | 39.7           | 20 8900 0050 11 |
| $\frac{3}{4}$           | $\frac{5}{64}$     | 290                                     | 650                       | 79.4           | 30 8900 0050 12 |
| 1                       | $\frac{3}{32}$     | 290                                     | 195                       | 33.1           | 40 8900 0050 20 |
| 1                       | $\frac{3}{32}$     | 290                                     | 325                       | 55.1           | 50 8900 0050 21 |
| 1                       | $\frac{3}{32}$     | 290                                     | 650                       | 110.2          | 60 8900 0050 22 |

| Item | Part No.   | Name            | Qty | L |
|------|------------|-----------------|-----|---|
| 10   | 8900005010 | Red-X hose roll | 1   |   |
| 20   | 8900005011 | Red-X hose roll | 1   |   |
| 30   | 8900005012 | Red-X hose roll | 1   |   |
| 40   | 8900005020 | Red-X hose roll | 1   |   |
| 50   | 8900005021 | Red-X hose roll | 1   |   |
| 60   | 8900005022 | Red-X hose roll | 1   |   |

**Rubber Hose** Rubber hose & accessories



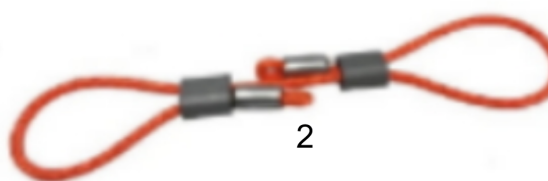
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|                                 | Color | Inner diameter | Working pressure | Length of roll | Weight | Comments       | Part number  |
|---------------------------------|-------|----------------|------------------|----------------|--------|----------------|--------------|
| RUBBER HOSE                     |       | in             | psi              | ft             | lb     |                |              |
| Hose-Rubber 3/4" X 50' 250 psi  | Red   | 3/4            | 250              | 50             | 19.8   | With couplings | 9238 9814 90 |
| Hose-Rubber 3/4" X 100' 250 psi | Red   | 3/4            | 250              | 100            | 30     | With couplings | 9246 0207 31 |
| Hose-Rubber 1" X 50' 200 psi    | Red   | 1              | 200              | 50             | 24.2   | With couplings | 9753 2168 35 |
| Hose-Rubber 1" X 100' 200 psi   | Red   | 1              | 200              | 100            | 36     | With couplings | 9753 2168 36 |

| Item | Part No.   | Name        | Qty | L |
|------|------------|-------------|-----|---|
| 1    | 9238981490 | Rubber hose | 1   |   |
| 1    | 9246020731 | Rubber hose | 1   |   |
| 1    | 9753216835 | Rubber hose | 1   |   |
| 1    | 9753216836 | Rubber hose | 1   |   |

**Accessories** Whip Check



| Item | Part No.   | Name                                     | Qty | L |
|------|------------|------------------------------------------|-----|---|
| 1    | 3310101858 | WhipChecks                               | 1   |   |
| 1    | 3310101859 | Whip Check 1.1/2"-3",L=965mm,BS=2350kg   | 1   |   |
| 1    | 3310101860 | Whip Check 3"-6",L=1150mm,BS=2350kg      | 1   |   |
| 2    | 3310102546 | Whip check Pro 1/2 -4",L=500mm,BS=1000kg | 1   |   |

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