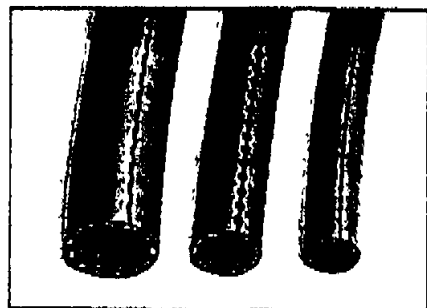


# The complete hose range

The range includes three different basic types of hoses, which will virtually cover any requirement in compressed air handling.



**Braided PUR hose**

For demanding applications between compressor and air tool.



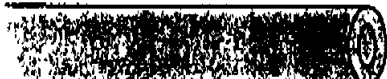
**Non-braided PUR hose**

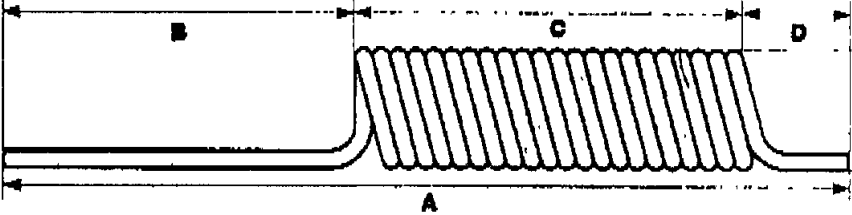
For automation and lighter air tool applications.



**Spiral PUR hose**

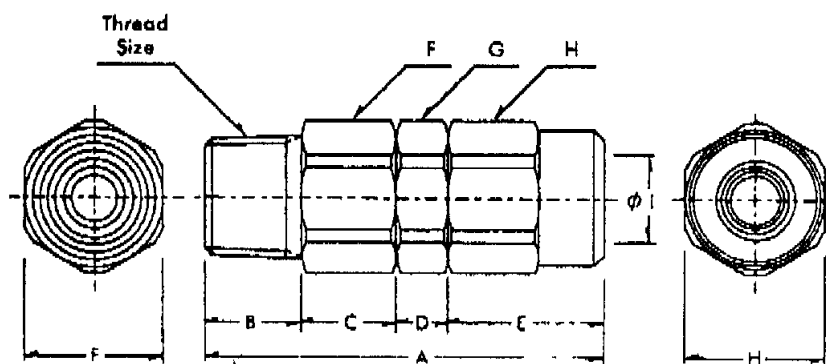
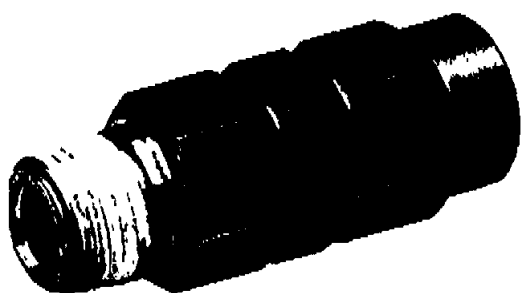
For factory assembling lines.

| <b>Braided polyurethane hose</b><br>     | Part No.    | Size ID x OD mm | Max working* press. BAR/PSI | Total length per roll |
|-----------------------------------------------------------------------------------------------------------------------------|-------------|-----------------|-----------------------------|-----------------------|
|                                                                                                                             | 19 958 1000 | 6.5 x 10.0      | 16/232                      | 100 m                 |
|                                                                                                                             | 19 958 1200 | 8.0 x 12.0      | 16/232                      | 100 m                 |
|                                                                                                                             | 19 958 1600 | 11.0 x 16.0     | 16/232                      | 100 m                 |
| <b>Non-braided polyurethane hose</b><br> | 19 958 0802 | 5.0 x 8.0       | 10/145                      | 100 m                 |
|                                                                                                                             | 19 958 1002 | 6.5 x 10.0      | 10/145                      | 100 m                 |
|                                                                                                                             | 19 958 1202 | 8.0 x 12.0      | 10/145                      | 100 m                 |
|                                                                                                                             | 19 958 1602 | 11.0 x 16.0     | 10/145                      | 100 m                 |

| <b>Spiral polyurethane hose</b><br><br>Dimensions (nominal values) |                 |  |                     |      |      |      |      |      |                               |
|--------------------------------------------------------------------|-----------------|--------------------------------------------------------------------------------------|---------------------|------|------|------|------|------|-------------------------------|
| Part No.                                                           | Size ID x OD mm | Service length m                                                                     | Total hose length m | A mm | B mm | C mm | D mm | E mm | Max working* pressure BAR/PSI |
| 19 958 5820                                                        | 5.0 x 8.0       | 2,0                                                                                  | 2,5                 | 740  | 500  | 140  | 100  | 42   | 10/145                        |
| 19 958 5840                                                        | 5.0 x 8.0       | 4,0                                                                                  | 5,0                 | 930  | 500  | 330  | 100  | 42   | 10/145                        |
| 19 958 5860                                                        | 5.0 x 8.0       | 6,0                                                                                  | 7,5                 | 1120 | 500  | 520  | 100  | 42   | 10/145                        |
| 19 958 5880                                                        | 5.0 x 8.0       | 8,0                                                                                  | 10,0                | 1300 | 500  | 700  | 100  | 42   | 10/145                        |
| 19 958 6020                                                        | 6.5 x 10.0      | 2,0                                                                                  | 2,5                 | 740  | 500  | 140  | 100  | 52   | 10/145                        |
| 19 958 6040                                                        | 6.5 x 10.0      | 4,0                                                                                  | 5,0                 | 930  | 500  | 330  | 100  | 52   | 10/145                        |
| 19 958 6060                                                        | 6.5 x 10.0      | 6,0                                                                                  | 7,5                 | 1120 | 500  | 520  | 100  | 52   | 10/145                        |
| 19 958 6080                                                        | 6.5 x 10.0      | 8,0                                                                                  | 10,0                | 1310 | 500  | 710  | 100  | 52   | 10/145                        |
| 19 958 6220                                                        | 8.0 x 12.0      | 2,0                                                                                  | 2,5                 | 740  | 500  | 140  | 100  | 65   | 10/145                        |
| 19 958 6240                                                        | 8.0 x 12.0      | 4,0                                                                                  | 5,0                 | 920  | 500  | 320  | 100  | 65   | 10/145                        |
| 19 958 6260                                                        | 8.0 x 12.0      | 6,0                                                                                  | 7,5                 | 1100 | 500  | 500  | 100  | 65   | 10/145                        |
| 19 958 6280                                                        | 8.0 x 12.0      | 8,0                                                                                  | 10,0                | 1280 | 500  | 680  | 100  | 65   | 10/145                        |
| 19 958 6620                                                        | 11.0 x 16.0     | 2,0                                                                                  | 2,5                 | 720  | 500  | 120  | 100  | 108  | 10/145                        |
| 19 958 6640                                                        | 11.0 x 16.0     | 4,0                                                                                  | 5,0                 | 880  | 500  | 280  | 100  | 108  | 10/145                        |
| 19 958 6660                                                        | 11.0 x 16.0     | 6,0                                                                                  | 7,5                 | 1040 | 500  | 440  | 100  | 108  | 10/145                        |
| 19 958 6680                                                        | 11.0 x 16.0     | 8,0                                                                                  | 10,0                | 1210 | 500  | 610  | 100  | 108  | 10/145                        |

\* Rated at +20° C/+68° F. For higher temperatures, please ask for separate temp./pressure chart

# MALE SWIVEL FITTINGS



## MALE SWIVEL NPT

### SPECIFICATIONS

| Model     | Thread Size<br>NPT | Hose Size<br>I.D. & O.D. | Dimensions |     |     |     |     |     |     |     |     |
|-----------|--------------------|--------------------------|------------|-----|-----|-----|-----|-----|-----|-----|-----|
|           |                    |                          | A          | B   | C   | D   | E   | F   | G   | H   | I   |
| GTU-516-2 | 1/4 - 18 NPT       | 3/16 - 5/16              | 1.75       | .47 | .41 | .28 | .59 | .55 | .55 | .55 | .32 |
| GTU-38-2  | 1/4 - 18 NPT       | 1/4 - 3/8                | 1.83       | .47 | .41 | .28 | .67 | .55 | .63 | .63 | .38 |
| GTU-38-3  | 3/8 - 18 NPT       | 1/4 - 3/8                | 1.83       | .51 | .37 | .28 | .67 | .67 | .63 | .63 | .38 |
| GTU-12-3  | 3/8 - 18 NPT       | 21/64 - 1/2              | 1.85       | .51 | .28 | .28 | .79 | .75 | .75 | .75 | .51 |
| GTU-12-4  | 1/2 - 14 NPT       | 21/64 - 1/2              | 2.01       | .63 | .31 | .28 | .79 | .87 | .75 | .75 | .51 |
| GTU-58-3  | 3/8 - 18 NPT       | 13/32 - 5/8              | 2.09       | .51 | .28 | .31 | .98 | .75 | .94 | .94 | .63 |
| GTU-58-4  | 1/2 - 14 NPT       | 13/32 - 5/8              | 2.24       | .63 | .31 | .31 | .98 | .87 | .94 | .94 | .63 |

## MALE SWIVEL BSPT

### SPECIFICATIONS