

# Air Brake - Tubing

**NYLON**

Amended 14.04.10

## Imperial Nylon Tubing

This flexible nylon tubing is manufactured from heat and light stabilised nylon 11 + 12 and is suitable for use with air, water, petrol, diesel and many other chemicals. The burst and working pressures shown are applicable at 23 °C. A tube support should always be used on tube sizes 1/4"OD and above.

### 15 metre coils

| OD    | ID    | Black | Natural | Red  | Yellow | Blue | Burst Pressure (Bar) | Working Pressure (Bar) |
|-------|-------|-------|---------|------|--------|------|----------------------|------------------------|
| 1/8"  | 0.095 | 1011  | 1012    |      |        |      | 54                   | 13                     |
| 5/32" | 0.106 | 1021  | 1022    |      |        |      | 88                   | 22                     |
| 3/16" | 0.117 | 1031  | 1032    |      |        |      | 109                  | 27                     |
| 1/4"  | 0.170 | 1041  | 1042    | 1043 |        | 1045 | 102                  | 25                     |
| 5/16" | 0.212 | 1051  | 1052    |      |        |      | 102                  | 25                     |
| 3/8"  | 0.265 | 1061  | 1062    | 1063 | 1064   | 1065 | 88                   | 22                     |
| 1/2"  | 0.375 | 1071  | 1072    | 1073 | 1074   | 1075 | 75                   | 19                     |
| 5/8"  | 0.500 | 1081  | 1082    |      |        | 1085 | 58                   | 14                     |

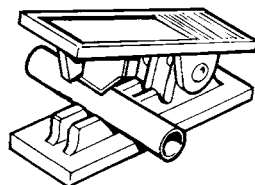
### 30 metre coils

| OD    | ID    | Black | Natural | Red  | Yellow | Blue | Burst Pressure (Bar) | Working Pressure (Bar) |
|-------|-------|-------|---------|------|--------|------|----------------------|------------------------|
| 1/8"  | 0.095 | 1111  | 1112    |      |        |      | 54                   | 13                     |
| 5/32" | 0.106 | 1121  | 1122    |      |        |      | 88                   | 22                     |
| 3/16" | 0.117 | 1131  | 1132    | 1133 |        |      | 109                  | 27                     |
| 1/4"  | 0.170 | 1141  | 1142    | 1143 |        |      | 102                  | 25                     |
| 5/16" | 0.212 | 1151  | 1152    | 1153 |        |      | 102                  | 25                     |
| 3/8"  | 0.265 | 1161  | 1162    | 1163 | 1164   | 1165 | 88                   | 22                     |
| 1/2"  | 0.375 | 1171  | 1172    | 1173 | 1174   | 1175 | 75                   | 19                     |
| 5/8"  | 0.500 | 1181  | 1182    |      |        | 1185 | 58                   | 14                     |

Other Sizes and Colours available on Request

#### Tube Cutters

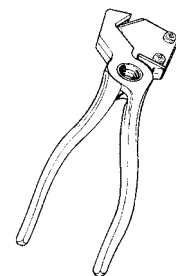
**Part No 6910**  
will cut up to  
13mm (1/2")  
thick tube



**SPARE BLADE**  
Part No 6911

**Pkt Part No PIF 106**

**Part No 6914**  
will cut up to  
22mm thick  
tube



**SPARE BLADE**  
Part No 6915

**Phone: 01474 321954 Fax 01474 321988**