

# PA Tube/PU Cutter

## PA Tube/PU Cutter

### How to Order? (Metric size)

| Series code | O.D. X I.D  | Length           | Color code  |
|-------------|-------------|------------------|---|
| PA: PA tube | 040: 4.0mm  | 100M: 100 M/Roll | BU: Blue<br>B: Black<br>C: Transparent<br>O: Orange<br>R: Red |
|             | 050: 5.0mm  | 200M: 200 M/Roll |   |
|             | 060: 6.0mm  | 100M: 100 M/Roll |   |
|             | 080: 8.0mm  |                  |   |
|             | 100: 10.0mm |                  |   |
|             |             | 070: 7.0mm       |   |
|             |             | 075: 7.5mm       |   |
|             |             | 080: 8.0mm       |   |
|             | 120: 12.0mm | 080: 8.0mm       |   |
|             |             | 090: 9.0mm       |   |
|             |             | 100: 10.0mm      |   |
|             | 140: 14.0mm | 100: 10.0mm      |   |
|             |             | 110: 11.0mm      |   |
|             | 150: 15.0mm | 120: 12.0mm      |   |
|             | 160: 16.0mm | 120: 12.0mm      |   |
|             |             | 130: 13.0mm      |   |



#### Order example:

Ø4XØ2.0 PA tube, 200M/Roll, Blue color, ERP code is: PA040X020-200M-BU

### How to Order? (Inch size)

| Series code | O.D.(Inch) X I.D | Length           | Color code  |
|-------------|------------------|------------------|---|
| PA: PA tube | 1/8"             | 100M: 100 M/Roll | BU: Blue<br>B: Black<br>C: Transparent<br>O: Orange<br>R: Red |
|             | 1/4"             | 200M: 200 M/Roll |   |
|             | 5/16"            | 100M: 100 M/Roll |   |
|             | 3/8"             |                  |   |
|             | 1/2"             |                  |   |
|             | 5/32"            |                  |   |
|             | 3/16"            |                  |   |
|             | 5/8"             |                  |   |
|             |                  |                  |   |

#### Order example:

1/8" PA tube, 200M/Roll, Blue color, ERP code is: PA1/8-200M-BU

**NOTE: 1. PA tube has PA11-6 and PA2 two kinds to choose.  
2. Please check with E.MC for color availability and MOQ.**

| PartNo. | O.D (mm)    | I.D (mm)  | Length (m/roll) | Operating Pressure (kgf/cm)(air) | Max. Pressure (kgf/cm) | Working Temperature | Bending Radius(mm) | Available Colour | Fluid Pressure |        |
|---------|-------------|-----------|-----------------|----------------------------------|------------------------|---------------------|--------------------|------------------|----------------|--------|
| PA tube | PA11-8 Tube | PA040X020 | 4.0             | 2.0                              | 200                    | 45                  | 135                | -30℃-100℃        | 30             | 4.5MPa |
|         |             | PA050X030 | 5.0             | 3.0                              | 200                    | 45                  | 135                | -30℃-100℃        | 30             | 4.5MPa |
|         |             | PA080X040 | 8.0             | 4.0                              | 200                    | 27                  | 81                 | -30℃-100℃        | 40             | 3.2MPa |
|         |             | PA080X060 | 8.0             | 6.0                              | 100                    | 19                  | 57                 | -30℃-100℃        | 50             | 2.6MPa |
|         |             | PA100X070 | 10.0            | 7.0                              | 100                    | 15                  | 45                 | -30℃-100℃        | 60             | 2.8MPa |
|         |             | PA100X075 | 10.0            | 7.5                              | 100                    | 15                  | 45                 | -30℃-100℃        | 60             | 2.8MPa |
|         |             | PA100X080 | 10.0            | 8.0                              | 100                    | 15                  | 45                 | -30℃-100℃        | 65             | 2.7MPa |
|         |             | PA120X080 | 12.0            | 8.0                              | 100                    | 19                  | 57                 | -30℃-100℃        | 70             | 3.2MPa |
|         |             | PA120X090 | 12.0            | 9.0                              | 100                    | 19                  | 57                 | -30℃-100℃        | 70             | 3.2MPa |
|         |             | PA120X100 | 12.0            | 10.0                             | 100                    | 19                  | 57                 | -30℃-100℃        | 70             | 2.4MPa |
|         |             | PA140X100 | 14.0            | 10.0                             | 100                    | 19                  | 57                 | -30℃-100℃        | 100            | 2.4MPa |
|         |             | PA140X110 | 14.0            | 11.0                             | 100                    | 19                  | 57                 | -30℃-100℃        | 100            | 2.6MPa |
|         |             | PA150X120 | 15.0            | 12.0                             | 100                    | 19                  | 57                 | -30℃-100℃        | 100            | 2.6MPa |
|         |             | PA160X120 | 16.0            | 12.0                             | 100                    | 19                  | 57                 | -30℃-100℃        | 130            | 2.8MPa |
|         |             | PA160X130 | 16.0            | 13.0                             | 100                    | 19                  | 57                 | -30℃-100℃        | 130            | 2.8MPa |
|         | PA2 Tube    | PA040X020 | 4.0             | 2.0                              | 200                    | 45                  | 135                | -40℃-120℃        | 30             | 3.4MPa |
|         |             | PA050X030 | 5.0             | 3.0                              | 200                    | 45                  | 135                | -40℃-120℃        | 30             | 3.4MPa |
|         |             | PA080X040 | 8.0             | 4.0                              | 200                    | 27                  | 81                 | -40℃-120℃        | 40             | 2.8MPa |
|         |             | PA080X060 | 8.0             | 6.0                              | 100                    | 19                  | 57                 | -40℃-120℃        | 50             | 2.6MPa |
|         |             | PA100X070 | 10.0            | 7.0                              | 100                    | 15                  | 45                 | -40℃-120℃        | 60             | 2.6MPa |
|         |             | PA100X075 | 10.0            | 7.5                              | 100                    | 15                  | 45                 | -40℃-120℃        | 60             | 2.6MPa |
|         |             | PA100X080 | 10.0            | 8.0                              | 100                    | 15                  | 45                 | -40℃-120℃        | 65             | 2.0MPa |
|         |             | PA120X080 | 12.0            | 8.0                              | 100                    | 19                  | 57                 | -40℃-120℃        | 70             | 2.6MPa |
|         |             | PA120X090 | 12.0            | 9.0                              | 100                    | 19                  | 57                 | -40℃-120℃        | 70             | 2.6MPa |
|         |             | PA120X100 | 12.0            | 10.0                             | 100                    | 19                  | 57                 | -40℃-120℃        | 70             | 2.6MPa |
|         |             | PA140X100 | 14.0            | 10.0                             | 100                    | 19                  | 57                 | -40℃-120℃        | 100            | 2.2MPa |
|         |             | PA140X110 | 14.0            | 11.0                             | 100                    | 19                  | 57                 | -40℃-120℃        | 100            | 2.0MPa |
|         |             | PA150X120 | 15.0            | 12.0                             | 100                    | 19                  | 57                 | -40℃-120℃        | 100            | 2.0MPa |
|         |             | PA160X120 | 16.0            | 12.0                             | 100                    | 19                  | 57                 | -40℃-120℃        | 130            | 2.0MPa |
|         |             | PA160X130 | 16.0            | 13.0                             | 100                    | 19                  | 57                 | -40℃-120℃        | 130            | 2.0MPa |

#### PU cutter



Model: ECP-01