

## Parker Legris connectic

products are available from

### MARYLAND METRICS

P.O. Box 261 Owings Mills, MD 21117 USA

ph: (410)358-3130 (800)638-1830

fx: (410)358-3142 (800)872-9329

email: sales@mdmetric.com web: <http://mdmetric.com>

RFQ form: <http://mdmetric.com/rfq.htm>



# Tube length marked every metre



## *No more need to measure!*

### ■ Marking every metre

- time saving when cutting to length
- immediate identification of remaining quantity

### ■ A large choice of tubing to meet all your needs

- Nylon tubing : for excellent chemical resistance
- Polyester polyurethane tubing : for improved flexibility
- Polyether polyurethane tubing : for resistance to humidity and bacteriological aggressions
- Crystal clear polyether polyurethane tubing : for transparency

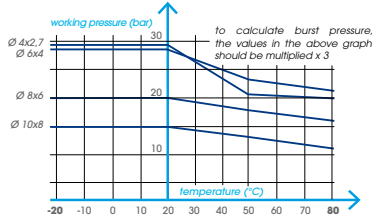
*Connected to Legris instant fittings, the calibration of Legris tubing ensures perfect sealing*



## ▶ Semi-rigid nylon

o.d. tube (mm)	i.d. tube (mm)	length of tube (m)	minimum bend radius at 20°C (mm)	white	blue	black	red	green	yellow	grey
4	2,7	100	30	1100P04 00 27	1100P04 04 27	1100P04 01 27	1100P04 03 27	1100P04 02 27	1100P04 05 27	1100P04 06 27
6	4	100	35	1100P06 00	1100P06 04	1100P06 01	1100P06 03	1100P06 02	1100P06 05	1100P06 06
8	6	100	55	1100P08 00	1100P08 04	1100P08 01	1100P08 03	1100P08 02	1100P08 05	1100P08 06
10	8	100	90	1100P10 00	1100P10 04	1100P10 01	1100P10 03	1100P10 02	1100P10 05	-

### Working pressure and temperature



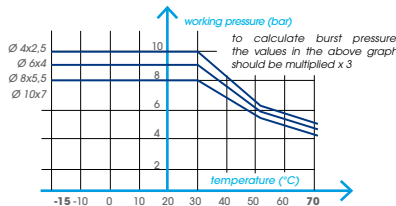
### Tolerances

o.d. of tube	tolerances on o.d.	
4 mm	-0,08	+ 0,05
6 to 10 mm	-0,10	+ 0,05

## ▶ Polyester polyurethane tubing

o.d. tube (mm)	i.d. tube (mm)	length of tube (m)	minimum bend radius at 20°C (mm)	blue	black	red	green	yellow	grey
4	2,5	100	10	1100U04 04	1100U04 01	1100U04 03	1100U04 02	1100U04 05	1100U04 06
6	4	100	15	1100U06 04	1100U06 01	1100U06 03	1100U06 02	1100U06 05	1100U06 06
8	5,5	100	20	1100U08 04	1100U08 01	1100U08 03	1100U08 02	1100U08 05	1100U08 06
10	7	100	30	1100U10 04	1100U10 01	1100U10 03	1100U10 02	1100U10 05	1100U10 06

### Working pressure and temperature



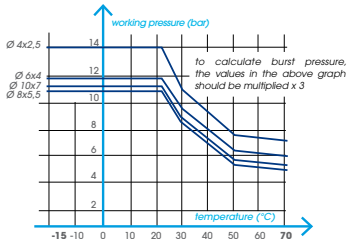
### Tolerances

o.d. of tube	tolerances on o.d.	
4 to 8 mm	+/- 0,10	
10 mm	+/- 0,15	

## ▶ Polyether polyurethane tubing

o.d. tube (mm)	i.d. tube (mm)	length of tube (m)	minimum bend radius at 20°C (mm)	blue	black	without tint	blue tint	red tint	green tint	orange tint
4	2,5	100	10	1100U04R04	1100U04R01	1100U04R08	1100U04R14	1100U04R13	1100U04R12	1100U04R17
6	4	100	20	1100U06R04	1100U06R01	1100U06R08	1100U06R14	1100U06R13	1100U06R12	1100U06R17
8	5,5	100	25	1100U08R04	1100U08R01	1100U08R08	1100U08R14	1100U08R13	1100U08R12	1100U08R17
10	7	100	35	1100U10R04	1100U10R01	1100U10R08	1100U10R14	-	-	-

### Working pressure and temperature



### Tolerances

o.d. of tube	tolerances on o.d.	
4 to 8 mm	+/- 0,10	
6 mm cristal	+/- 0,12	
8 and 10 mm	+/- 0,15	

## Confirmity to standards

**RoHS**

Legris tubing conforms to the RoHS directive (2002/95/CE dated 27 January 2003) which reflects the use of certain hazardous substances in the field of the electronics and electrical components. Legris tubing is silicone free.

Legris Connectic offers a comprehensive range of tubing and hose, please consult our general catalogue or visit :

MARYLAND METRICS email: [sales@mdmetric.com](mailto:sales@mdmetric.com) web: <http://mdmetric.com> RFQ form: <http://mdmetric.com/rfq.htm>