

# CLEAR SILICONE TUBE

## *STANDARD SIZES*

Jehbco Clear Silicone Tubing (also available in colors upon request) is supplied in individually sealed and packaged 15 meter coils.

Manufactured from 100% Platinum Silicone elastomer, it is environmentally friendly and unlike its plastic alternatives, releases no toxic fumes when disposed of by incineration.

Being an F.D.A and European Pharmacopoeia approved material; it is odorless, tasteless and non-toxic.

Part No.	Inside DIA	Outside DIA	Burst Pressure
	mm	mm	psi
JHS07616	0.8	1.6	***
JHS10216	1.2	2.2	***
JHS16241	1.6	2.4	***
JHS16318	1.6	3.2	***
JHS26488	2.6	4.9	8
JHS32635	3.2	6.4	18
JHS48794	4.8	7.9	22
JHS48953	4.8	9.5	32
JHS64953	6.4	9.5	22
JHS64111	6.4	11.1	29
JHS64127	6.4	12.7	45
JHS71119	7.1	11.9	34
JHS79127	7.9	12.7	28
JHS79143	7.9	14.3	48
JHS95143	9.5	14.3	21
JHS95159	9.5	15.9	30
JHS10150	10	15	28
JHS13175	12.7	17.5	16
JHS13191	12.7	19.1	30
JHS16222	15.9	22.2	25



### *Typical Applications:*

- Peristaltic Pumps
- Aspirating
- Suction
- Infusion
- Anaesthetic Machine Circuits
- Food Manufacturing & Processing
- Laboratory and Scientific Equipment

### *Physical Properties:*

Hardness (durometer)	60 Shore A
Tensile Strength	10.8 MPa
Elongation at Break	400%
Tear Strength	34 kN/m
Brittle Point	-82 C
Working Temp. Range	-50 C to +260 C

\* Burst pressures are typical results obtained at 20 degrees C. The figures are approximate and provided for comparison only, and do not constitute a specification. An adequate safety allowance (minimum 3:1) must be made in determining maximum working pressure.

\*\* other sizes available upon request\*\*