



SSB INDUSTRIAL SOLUTIONS

No.404-408 Marvel Complex, Sanganoor Main Road,
Ganapathy, Coimbatore - 641 006.
☎ 0422 4270190, 📠 88700 15036, 88700 14036



PU TUBING INFORMATION

- > Available in sizes from 4mm to 16mm in a range of 6 colors.
- > TPU provides excellent flexibility coupling with optimized mechanical characteristics.
- > Available in standard pack size of 50 and 100 meter roll.

SPECIFICATIONS

MEDIUM	COMPRESSED AIR
MAX PRESSURE	12 bar
AMBIENT TEMPERATURE	5 - 60 deg C
MAX. BURST PRESSURE	35 bar
MATERIAL HARDNESS	98 shore A

MINIMUM BENDING RADIUS

TUBE OUTER DIAMETER(mm)	4	6	8	10	12	16
MINIMUM BENDING RADIUS(mm)	8	11	18	20	30	45

PART NUMBER SELECTOR

POLYURETHANE ← **SSB- PS** ** *** * → STANDARD

OD/ID	SUBSTITUTE NO	COLOUR	SUBSTITUTE NO
4/2	01	NATURAL	N
6/4	02	BLUE	BL
8/5	03	RED	R
8/5.5	04	YELLOW	Y
10/7	05	BLACK	BK
12/8	06	GREEN	G
16/11	07		
16/12	08		

LENGTH	SUBSTITUTE NO
50 mtr	050
100 mtr	100

WARNING

It is intended to be used only for compressed air medium.

Ensure that the temperature and pressure must not exceed the given limit.

Prior to utilizing these items with liquids other than those predefined, for non-industrial applications, life- support system or different applications not within published specifications, consult SSB

Through abuse, age, or breakdown, parts utilized in liquid power system can flop in different modes.

The system designers cautioned to consider the failure modes of all component parts utilized in liquid power systems and to give sufficient protections to forestall personal injury or harm to equipment in the occasion of such failure.

System designers should give a warning to end clients in the system instructional manual if protection against a failure mode cannot be adequately given.

System designers and end users are forewarned to survey explicit alerts found in guidance sheets pressed and delivered with these items.