

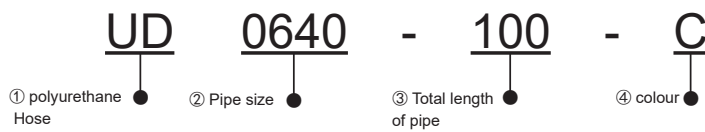
Very soft-type polyurethane tube UD

Products features

- It is soft and best for piping at swing parts.
- The UD tube is suitable for compact piping with small curved radii.
- The UD has shear marks every 500mm. In order to do the shear reference.



Model representation method



① polyurethane Hose

② Pipe size ③ Total length of pipe ④ colour

| Type | | 0425 | 0640 | 0860 | 1075 | 1290 |
|------------------------|--|--------------------------------|-------|-------|----------|--------|
| ② Pipe size | D (Outer diameter) X d (inner diameter) (mm) | Ø4XØ2.5 | Ø6XØ4 | Ø8XØ6 | Ø10XØ7.5 | Ø12XØ9 |
| ③ Total length of pipe | (m) | 100 | | | | |
| ④ colour | transparent (C) | ● | | | | |
| specification | Fluid medium | air | | | | |
| | Maximum pressure range (MPa) | 0.4 (20°C 65%RH condition * 1) | | | | |
| | Negative pressure range (kPa) | -100 | | | | |
| | Negative pressure range of (°C) | -15-50 (No freezing) | | | | |
| | Minimum bending radius (JIS) (MM) | 8 | 12 | 27 | 34 | 38 |
| | Minimum installation radius (VICE) (MM) | 12 | 18 | 41 | 51 | 57 |

"●" The marks are optional.

matters need attention:

* 1. The maximum pressure range of 20 °C at 65%RH. When used under other temperature conditions,

Determine a sufficient safe enough value based on the above damage pressure curve. When the tube is used for vibration and bending conditions The temperature rise caused by molecular heat may cause the tube to rupture.

Blasting pressure curve (reference value)

