

Fireresistant double tube FB



Products features

The FB tube is flame retardant resin equivalent to V-0. Suitable for a spark-producing environment.

Model representation method

FB **0640** - **20**

① fire resistant flower tube

② Pipe size

③ Total length of pipe

- ① FB: fire resistant flower
- ② Pipe size ③ Total length of pipe

Type		FB			
		0640	0860	1075	1290
② Pipe size	D (Outer diameter) X d (inner diameter) (mm)	Ø6XØ4	Ø8XØ6	Ø10XØ7.5	Ø12XØ9
③ Total length of pipe	(m)	20/100			
colour	Inner tube: Black (B) Outer tube: Dark grey	●			
specification	Fluid medium	Air, water (under certain conditions * 1-3)			
	Maximum pressure range (MPa)	1.0 (20°C 65%RH *4)			
	Negative pressure range (kPa)	-100			
	Use the temperature range of (°C)	-15-90 (No freezing)			
	Minimum bending radius (JIS) (MM)	18	28	36	40
	Minimum installation radius (VICE) (MM)	27	42	54	60

"●" The marks are optional.

matters need attention:

- * 1. When using water, please control the fluctuating pressure below the maximum pressure range.
 - * 2. When using water, you must use the insert ring.
 - * 3. Tap water can be used. Ask our department when using other water.
 - * 4. The maximum pressure range is 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)

