

Hot Water Resistant Tube

Features

- The Hot Water Resistant Tube, capable of withstanding high temperatures, is most suitable to cooling water piping for molds or dies.
- ◆ Applicable Joints: Die Temperature Control Fitting Plastic and Metal Type, Tube Fitting Long Type.

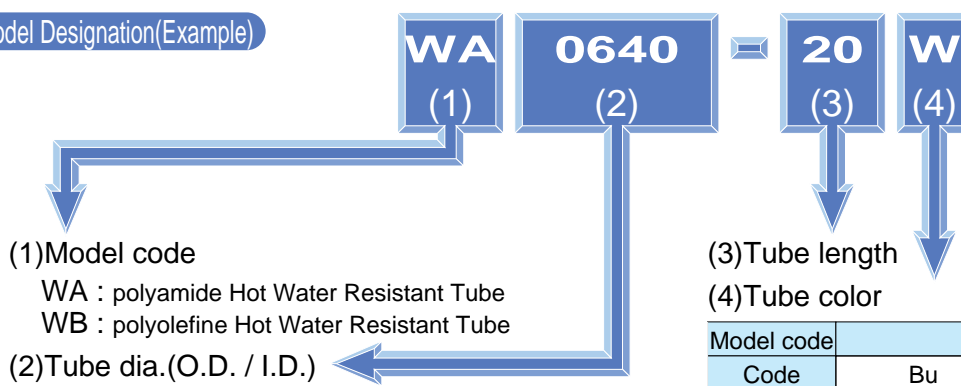
Specification

Model code	WA		WB	
Fluid admitted	Heat medium oil, Water(cleanwater, conditional), Compressed air	Air	Water(cleanwater, conditional), Compressed air	Air
Service pressure range	0~44psi (0~0.3MPa)	0~102psi (0~0.7MPa)	0~44psi (0~0.3MPa)	0~102psi (0~0.7MPa)
Service temperature range	32~194°F (0~90°C)	32~140°F (0~60°C)	32~210°F (0~99°C)	32~140°F (0~60°C)

Warning

- *Conditions of Water (when used)
1. No water hammer is allowed
 2. Be sure to install the insert ring

Model Designation(Example)



Model code	WA		WB
Code	Bu	W	C
Tube color	Blue	Milk white	Transparent

Detailed Safety Instructions

Before using the PISCO device, be sure to read the "Safety Instructions", "Common Safety Instructions for Products Listed in This Manual" on pages 23~24 and "Common Safety Instructions for Tubes" on page 551.

WA

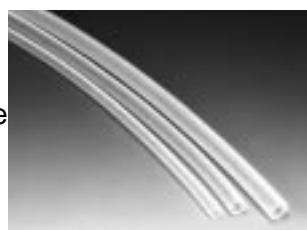
Polyamide
Hot Water Resistant Tube



Model	Tube O.D. (φmm)	Tube I.D. (φmm)	Standard length (m)	Min.bend radius (mm)	Burst pressure (MPa)	Mass (g/m)
WA 0425	4	2.5	20-100	14	4.41	8
WA 0640	6	4	20-100	18	3.92	16
WA 0860	8	6	20-100	28	2.94	22
WA 1075	10	7.5	20-100	36	2.94	35
WA 1290	12	9	20-100	40	2.94	50
WA 1613	16	13	20	90	2.45	68

WB

Polyolefine
Hot Water Resistant Tube



Model	Tube O.D. (φmm)	Tube I.D. (φmm)	Standard length (m)	Min.bend radius (mm)	Burst pressure (MPa)	Mass (g/m)
WB 0425	4	2.5	20	12	6.86	7
WB 0640	6	4	20	15	5.88	13
WB 0860	8	6	20	28	3.92	19
WB 1075	10	7.5	20	37	3.92	29
WB 1290	12	9	20	40	3.92	42