



Specification

Number ①	Tube OD (mm)	Tube ID (mm)	Wall Thickness (mm)	Package Length (m)	Working Pressure at 23°C (bar) ②	Burst pressure at 23°C (bar)	Bend radius (mm)	Weight per 100M(kg)	Temperature (°C)
US98A040025□□	4.0	2.5	0.75	200	8.0	35	10	0.94	-20~70
US98A060040□□	6.0	4.0	1.00	200	7.5	30	15	1.93	
US98A080050□□	8.0	5.0	1.50	100	8.0	35	20	3.66	
US98A080055□□	8.0	5.5	1.25	100	6.0	24	20	3.25	
US98A080060□□	8.0	6.0	1.00	100	4.0	16	25	2.70	
US98A100065□□	10.0	6.5	1.75	100	8.0	32	25	5.44	
US98A100080□□	10.0	8.0	1.00	100	2.5	10	40	3.47	
US98A120080□□	12.0	8.0	2.00	100	7.5	30	35	7.56	
US98A120100□□	12.0	10.0	1.00	100	2.0	8	60	4.24	
US98A160120□□	16.0	12.0	2.00	100	7.5	30	80	8.32	
UE95A040025□□	4.0	2.5	0.75	200	8.0	33	8	0.94	-40~70
UE95A060040□□	6.0	4.0	1.00	200	7.0	28	12	1.91	
UE95A080050□□	8.0	5.0	1.50	100	8.0	33	17	3.58	
UE95A080055□□	8.0	5.5	1.25	100	6.0	22	17	3.18	
UE95A080060□□	8.0	6.0	1.00	100	3.7	15	20	2.64	
UE95A100065□□	10.0	6.5	1.75	100	7.5	30	20	5.32	
UE95A100080□□	10.0	8.0	1.00	100	2.2	9	36	3.39	
UE95A120080□□	12.0	8.0	2.00	100	7.0	28	30	7.27	
UE95A120100□□	12.0	10.0	1.00	100	1.8	7	54	4.08	
UE95A160120□□	16.0	12.0	2.00	100	7.0	30	75	8.13	

Note:

①: The first square of "□□" in the type column is for ordering code "unit" and the second is for "color". Blue, black, orange and clear are standard colors. Individual orders shall be placed for other colors.

②: Working pressure: 3 to 1 safety factor.

Ordering code

US98A 060 040 100M BU			
Model	Tube OD	Tube ID	Standard color
US98A: Ester Base, Shore A98 ± 2	040: Φ 4.0mm	025: Φ 2.5mm	BU: Blue
UE95A: Ether Base, Shore A95 ± 2	060: Φ 6.0mm	040: Φ 4.0mm	BK: Black
	080: Φ 8.0mm	050: Φ 5.0mm	GE: Orange
	100: Φ 10.0mm	055: Φ 5.5mm	CR: Clear
	120: Φ 12.0mm	060: Φ 6.0mm	WH: White
	160: Φ 16.0mm	065: Φ 6.5mm	CB: Clear Blue
		080: Φ 8.0mm	R: Red
		100: Φ 10.0mm	Y: Yellow
		120: Φ 12.0mm	
			Material length
			100M: 100m/coil
			200M: 200m/coil

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