

Polyurethane re-coil hosepart



US98A, UE95A Series

■ 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		

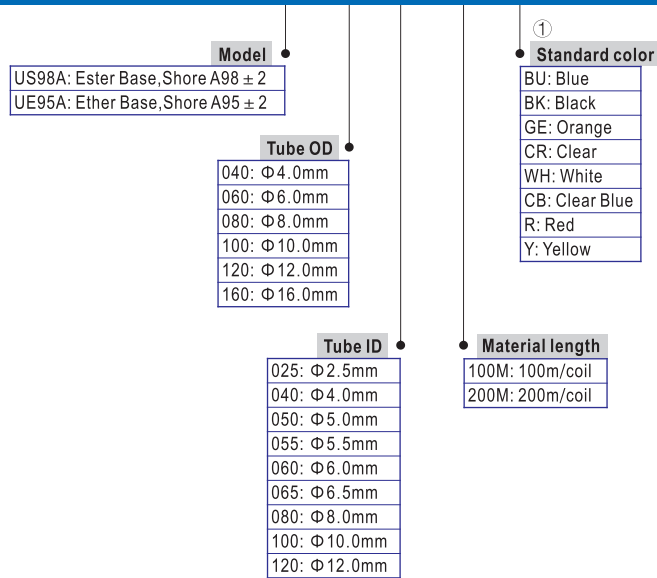
Note:

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



① Blue, black, orange and clear are standard colors. Individual orders shall be placed for other colors.



■ Product feature

1. Plastic polyurethane material conforms to the ROHS environment protection requirement.
2. High elasticity: small bend radius enables PU tube to pass through the tight space.
3. Anti-knot: better anti-knot effect than other plastic tube.
4. Excellent flexibility: it can bear repeated expansion.
5. Anti-abrasion: long working life and suitable for the environment in which it is easy to be worn.
6. Low permeability of gas: relieve the problems of leakage and pollution.
7. Good anti-solubility: no solvent leaks, therefore it will not pollute the environment.
8. Low compression: maintain excellent physical character.
9. Wide resistance: it has certain resistance to chemicals, water, fuel, oil and bac-terium.

