Polyurethane re-coil hosepart



US98A, UE95A Series

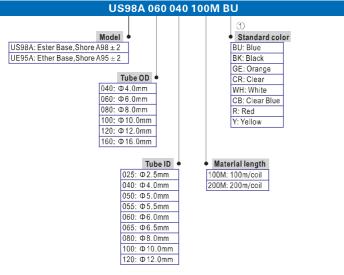
■ Specification

Number ①	Tube OD (mm)	Tube ID (mm)	Wall Thikness (mm)	Package Length (m)	Working Pressure at 23℃(bar)②	Burst pressure at 23°C(bar)	Bend radius (mm)	Weight per 100M(kg)	Tempressure (°C)
US98A040025	4.0	2.5	0.75	200	8.0	35	10	0.94	
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	−20~70
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	
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	-40~70
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 "\(\square\) in the type column is for ordering code "unit" and the second is for "color". Blue, black, orange and clear are standardd colors. Individual orders shall be placed for other colors.
- 2:Working pressure:3 to 1 safety factor.

Ordering code



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



■ Product feature

- Plastic polyurethane material conforms to the ROHS environment protection requirement
- 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.
- Wide resistance: it has certain resistance to chemicals, water, fuel, oil and bac-terium.



PU TUBE

