

98A POLYURETHANE TUBE

Series

US98A Ester Base, Shore A 98 ± 2

Temperature Range

-40°C ~ 70°C

Tolerances:

3mm~ 8mm OD/ ± 0.1mm

10mm~12mm OD/ ± 0.15mm

16mm~18mm OD/ ± 0.2mm

±0.5% on the weight

Working Pressure

3 to 1 safety factor

Working Pressure at elevated temperature

please refer page 98

Standard color

BU. Blue / BK. Black / C. Clear /

GY. Grey / G. Green / OR. Orange /

R. Red / Y. Yellow



METRIC SIZE

PART NUMBER	TUBE OD (mm)	TUBE ID (mm)	WALL THICKNESS (mm)	PACKAGE LENGTH (m)	WORKING PRESSURE AT 23°C (kg/cm ²)	BURST PRESSURE AT 23°C (kg/cm ²)	BEND RADIUS (mm)	WEIGHT PER 100M (kg)
US98A3018	3.0	1.8	0.60	30,50,100	12	36	15	0.56
US98A4020	4.0	2.0	1.0	30,50,100	25	75	20	1.16
US98A4025	4.0	2.5	0.75	30,50,100	12	36	20	0.99
US98A5030	5.0	3.0	1.0	30,50,100	13	39	22	1.54
US98A6040	6.0	4.0	1.0	30,50,100	11	33	25	1.93
US98A8050	8.0	5.0	1.50	30,50,100	12	36	30	3.77
US98A8055	8.0	5.5	1.25	30,50,100	9	27	35	3.26
US98A8060	8.0	6.0	1.0	30,50,100	8	24	35	2.7
US98A1065	10.0	6.5	1.75	30,50,100	10	30	35	5.58
US98A1070	10.0	7.0	1.5	30,50,100	9	27	40	4.92
US98A1075	10.0	7.5	1.25	30,50,100	8	24	40	4.22
US98A1080	10.0	8.0	1.0	30,50,100	5.5	16.5	50	3.48
US98A1280	12.0	8.0	2.0	30,50,100	10	30	40	7.72
US98A1290	12.0	9.0	1.5	30,50,100	8	24	45	6.08
US98A1611	16.0	11.0	2.5	30,50,100	10	30	60	13
US98A1612	16.0	12.0	2.0	30,50,100	9	27	70	10.81
US98A1813	18.0	13.0	2.5	30,50,100	6.5	19.5	80	14.97

**Other sizes, colors, printing, length and package option may be available.*