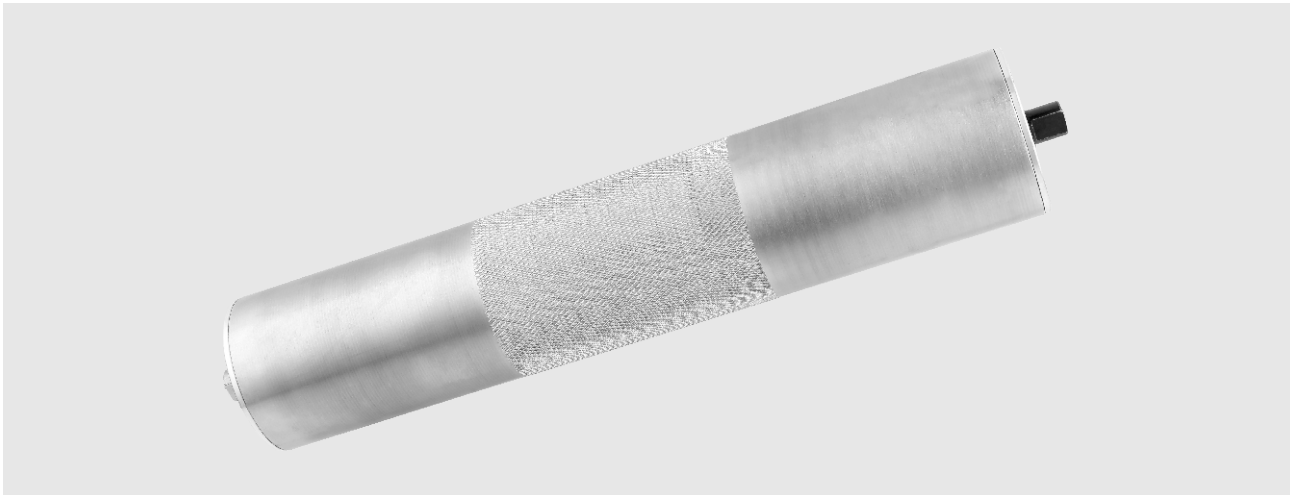
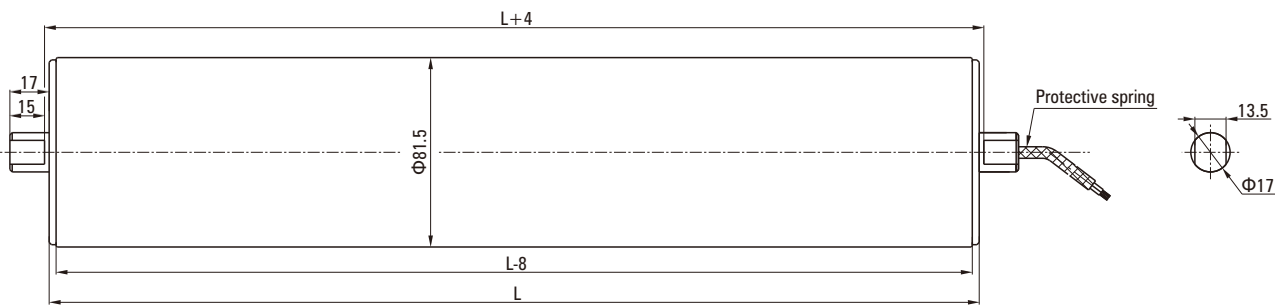


BL80 DRUM MOTOR



BL80 Outlining Dimensions



Lead Out Outlet

Blue (thick)	Yellow (thick)	Green (thick)	Red (fine)	Yellow (fine)	Green (fine)	Blue (fine)	black (fine)
W	U	V	Vcc+5V	Hu	Hv	Hw	GND

- Diameter: Ø80
- Wall thickness: t2.25
- Material of the outer tubes: Cst
- Surface treatment: Zinc plating

BL80 Mechanical Parameters

Voltage 24V/48V

Rated Power P W	Gear Box Series	Reduction Ratio i	Max Speed V m/min	Rated Speed n RPM	Rated Torque T Nm	Traction F N	Length L mm
120	1	3.65	210	821.9	1.25	30.79	360
		5.36	143	559.7	1.84	45.22	
		6.55	117	458.0	2.25	55.26	
		8.63	89	347.6	2.97	72.81	
	2	13.53	57	221.7	4.19	102.74	380
		18.92	41	158.6	5.85	143.66	
		24.65	31	121.7	7.63	187.17	
		33.92	23	88.40	10.50	257.56	
	3	44.69	17	67.13	13.83	339.34	400
		67.08	11	44.72	18.71	459.04	
		91.36	8	32.84	25.48	625.19	
		165.64	5	18.11	46.19	1133.51	