



Linear Scale

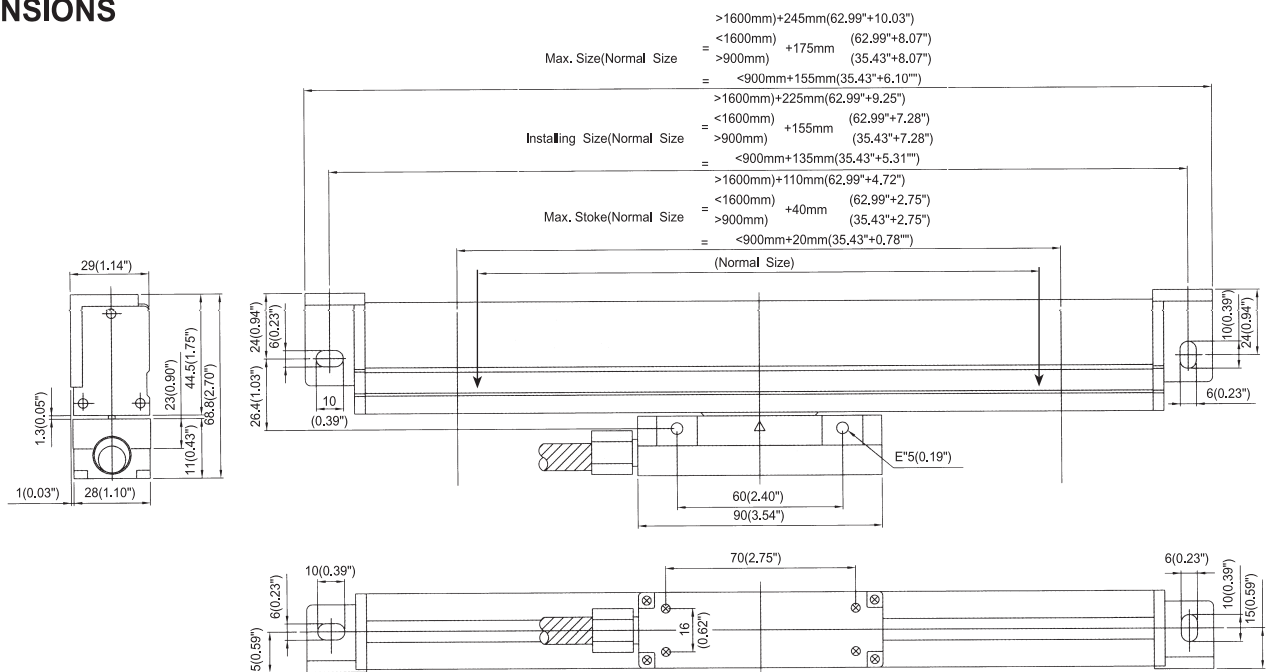


- Resolution: 0.005 mm;
- Measuring Length (ML): 50mm~3000mm
- Output signal: 5V, TTL; RS422 (optional)
- Accuracy: $\pm (5+5L/1000) \mu\text{M}$
- Max. Response Speed: 72M/min.

LENGTH	50mm	100mm	150mm	200mm	250mm	300mm	350mm
ORDER NO.	LS0050-5A3	LS0100-5A3	LS0150-5A3	LS0200-5A3	LS0250-5A3	LS0300-5A3	LS0350-5A3
WEIGHT(kg)	1.2	1.38	1.52	1.54	1.60	1.73	1.89
CODE NO.	1011-010	1011-011	1011-012	1011-013	1011-014	1011-015	1011-016
LENGTH	400mm	450mm	500mm	600mm	700mm	800mm	900mm
ORDER NO.	LS0400-5A3	LS0450-5A3	LS0500-5A3	LS0600-5A3	LS0700-5A3	LS0800-5A3	LS0900-5A3
WEIGHT(kg)	1.95	2.06	2.14	2.34	2.62	2.72	3.03
CODE NO.	1011-020	1011-021	1011-022	1011-023	1011-024	1011-025	1011-026
LENGTH	1000mm	1100mm	1200mm	1300mm	1400mm	1500mm	1600mm
ORDER NO.	LS1000-5A3	LS1100-5A3	LS1200-5A5	LS1300-5A5	LS1400-5A5	LS1500-5A5	LS1600-5A5
WEIGHT(kg)	3.26	3.46	3.55	3.83	4.05	4.32	4.60
CODE NO.	1011-030	1011-031	1011-032	1011-033	1011-034	1011-035	1011-036

Standard signal cable length = 3.5 meter,, ML < 1200mm; 5 meter, ML * 1200mm

DIMENSIONS



(MAX. TRAVEL) = ML + 20mm ML≤900mm, ML+ 40mm 1000mm≤ML≤1600mm, ML + 110mm M≥1800mm