

LONG-STROKE LINEAR GAUGES (RESISTANCE TYPE)

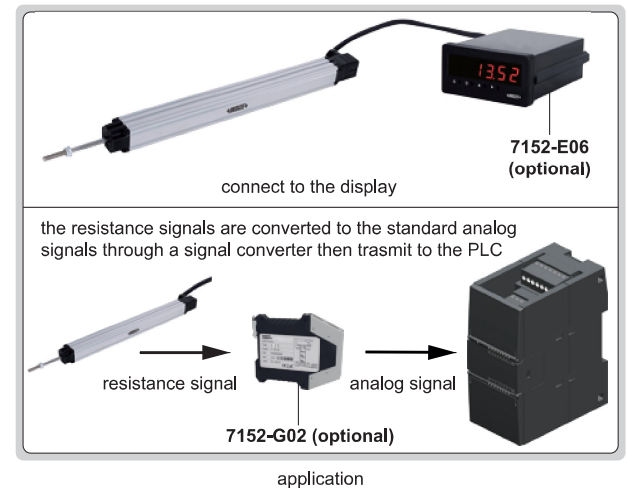
IP55
WATERPROOF

HIGH RESISTANT TO ENVIRONMENT INTERFERENCE



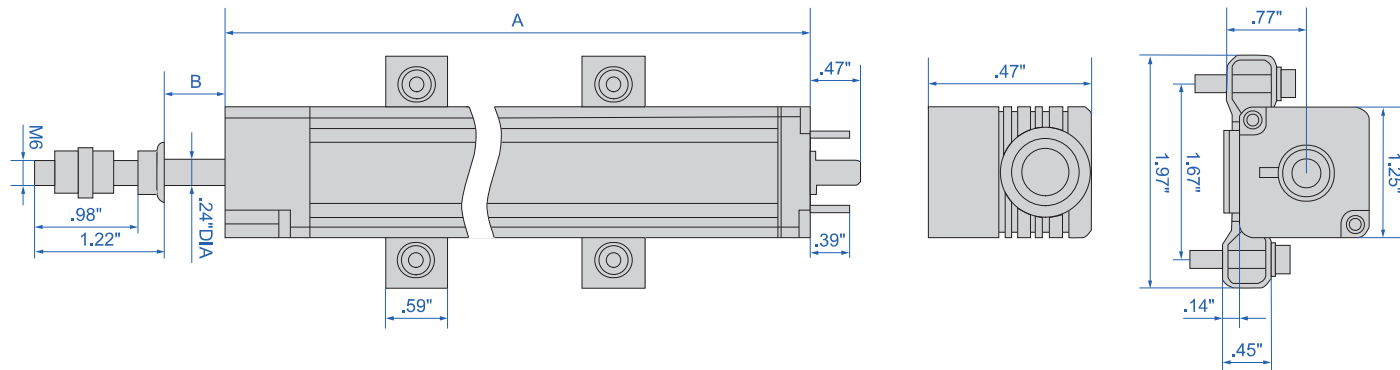
7157-C400

- High moving speed
- Front flexible pivot bearing for high shock and vibration resistance
- Output resistance



SPECIFICATION

Part No.	Range	Accuracy (±%FS)	Repeatability (±%FS)	Nominal resistance	Operation current	Max. fault current	Max. operation voltage	Max. travel speed	Operation environment	Dust/ waterproof	Net weight
7157-C075	2.95"/75mm	0.1	0.01	3±0.6kΩ	≤1μA	10mA	42V	32 (ft/s)	-22~212°F, <95%RH (non-condensing)	IP55	.49lb
7157-C100	3.94"/100mm	0.1		.55lb							
7157-C130	5.12"/130mm	0.09		.64lb							
7157-C150	5.91"/150mm	0.08		.71lb							
7157-C175	6.89"/175mm	0.07		.77lb							
7157-C200	7.87"/200mm	0.07		.84lb							
7157-C225	8.86"/225mm	0.07		.91lb							
7157-C250	9.84"/250mm	0.07		.97lb							
7157-C275	10.83"/275mm	0.07		1.04lb							
7157-C300	11.81"/300mm	0.06		1.1lb							
7157-C325	12.8"/325mm	0.05		1.17lb							
7157-C360	14.17"/360mm	0.05		1.26lb							
7157-C375	314.76"/75mm	0.05		1.3lb							
7157-C400	15.75"/400mm	0.05		1.37lb							
7157-C450	17.72"/450mm	0.05		1.5lb							
7157-C500	19.69"/500mm	0.05		1.63lb							
7157-C550	21.65"/550mm	0.05	1.77lb								
7157-C600	23.62"/600mm	0.05	1.92lb								
7157-C750	29.53"/750mm	0.04	10±2kΩ	2.31lb							
7157-C900	35.43"/900mm	0.04		2.71lb							



DIMENSION

Part No.	7157-C075	7157-C100	7157-C130	7157-C150	7157-C175	7157-C200	7157-C225	7157-C250	7157-C275	7157-C300
A	5.75"	6.73"	7.91"	8.74"	9.76"	10.75"	11.73"	12.76"	13.74"	14.76"
B	3.35"	4.33"	5.51"	6.34"	7.32"	8.35"	9.33"	10.31"	11.34"	12.32"

Part No.	7157-C325	7157-C360	7157-C375	7157-C400	7157-C450	7157-C500	7157-C550	7157-C600	7157-C750	7157-C900
A	15.75"	17.17"	17.76"	18.74"	20.75"	22.76"	24.76"	26.77"	32.76"	38.74"
B	13.35"	14.72"	15.35"	16.34"	18.35"	20.31"	22.32"	24.33"	30.31"	36.34"

OPTIONAL ACCESSORY

Display	7152-E06
Signal converter	7152-G02