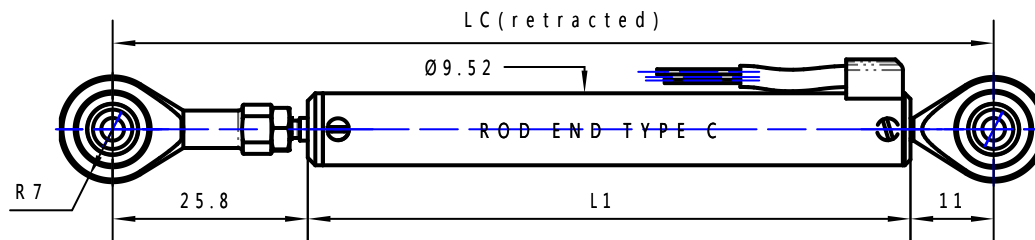
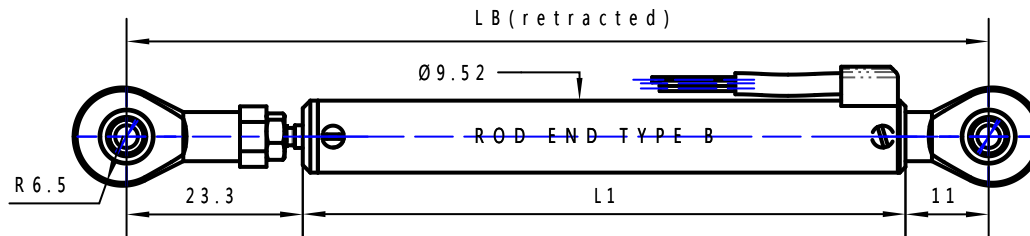
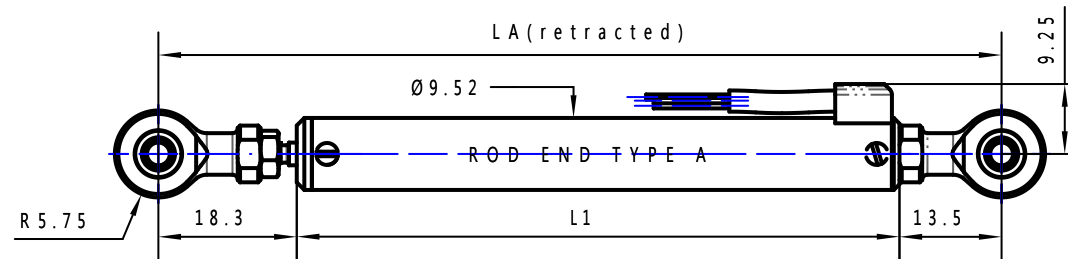
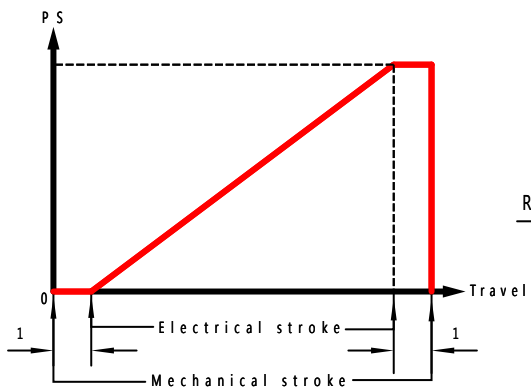


Electrical stroke ( $\pm 0.5$ )	mm	15	20	25	30	35	40	45	50	55	60	65	70	75	100	125
Mechanical stroke ( $\pm 0.5$ )	mm	17	22	27	32	37	42	47	52	57	62	67	72	77	102	127
L1 ( $\pm 0.15$ )	mm	44.7	49.7	54.7	59.7	64.7	69.7	74.7	79.7	84.7	89.7	94.7	99.7	104.7	129.7	154.7
LA ( $\pm 2/-0.5$ )	mm	76.5	81.5	86.5	91.5	96.5	101.5	106.5	111.5	116.5	121.5	126.5	131.5	136.5	161.5	186.5
LB ( $\pm 2/-0.5$ )	mm	79	84	89	94	99	104	109	114	119	124	129	134	139	164	189
LC ( $\pm 2/-0.5$ )	mm	81.5	86.5	91.5	96.5	101.5	106.5	111.5	116.5	121.5	126.5	131.5	136.5	141.5	166.5	191.5
Resistance ( $\pm 20\%$ )	Kohms	2.2/4.7	2.2/4.7	2.2/4.7	4.7	4.7	4.7	4.7	4.7	4.7	6.8	6.8	6.8	6.8	10	10
Independent linearity	$\pm\%$	0.5	0.5	0.5	0.35	0.35	0.3	0.3	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Interlinearity	%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Weight type A ( $\pm 1gr$ )	gr															
Weight type B ( $\pm 1gr$ )	gr															
Weight type C ( $\pm 1gr$ )	gr															

ROD END TYPE		
TYPE	Housing material	Ball material
A	Aluminium	100Cr6
B	Tribo polymer	Tribo polymer
C	Steel/Bronze	100Cr6



Equivalent noise resistance	<500 Ohms	
Insulation resistance	>1000Mo	500Vac
Dielectric with standing volt.	750Veff	50Hz-1min
Shocks		
Vibration		
Temperature range	-40°C	+150°C



Options		
Electrical stroke	Specific	On request
Resistance	Specific	On request
Rod end	Without	Front/rear/both
outlet cable	Rear direction	
Wires length	Specific	On request
Shaft	TA6V	



## LINEAR POSITION SENSOR (Single track)

FTC - 05