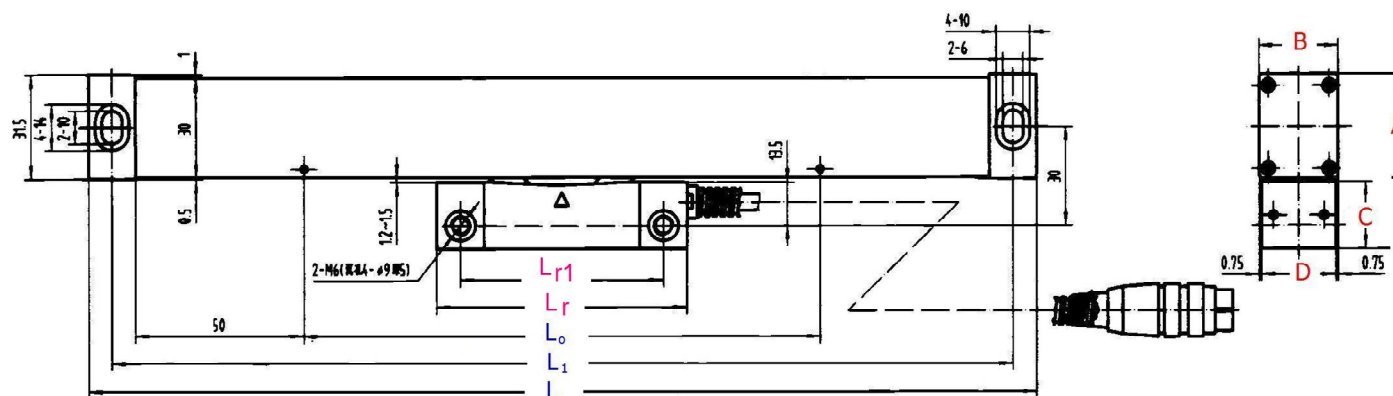


AUTOMATION SPECIALIST
 Meister Precision Linear Glass Scale

1.0 Meister Scale Series I



Model	A	B	C	D	Scale	Max. Travel Length, L_o Incremental 50 mm	Distance between Mounting Holes, L_1	Overall Length, L	Distance between Read Head Mounting Holes, L_{r1}	Read head, Length, L_r
MS 4	31.5	23.5	20.0	22.0	Standard	100, 150 ~ 1000 Max	$L_1 = L_o + 114$	$L = L_o + 128$	60 ± 0.2	76.0
MS 6	29.2	18.0	20.0	18.0	Slim scale	80 ~ 500	$L_1 = L_o + 114$	$L = L_o + 130$	60 ± 0.2	76.0
MS 5	20	17	15	17	Microscale	50 ~ 400	$L_1 = L_o + 98$	$L = L_o + 112$	60 ± 0.2	80.0
MS 2	50	38	27	37	Ultra	1050 ~ 2050	$L_1 = L_o + 142$	$L = L_o + 162$	60 ± 0.2	90.0

Note: All dimensions are in mm. The read head, rubber seal, aluminum coolant/chip cover and connectors can be purchased separately.
 The specification is subjected to change.