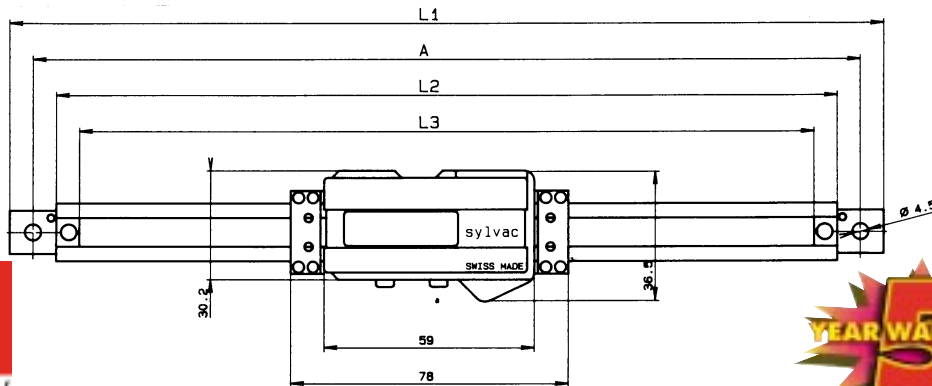


Order No.	Range	A	L1	L2	L3
Horizontal					
54-055-000	0-4"	7.76"/197mm	8.23"/209mm	7.56"/183mm	6.69"/170mm
54-055-005	0-6"	9.72"/247mm	10.20"/259mm	9.17"/233mm	8.57"/220mm
54-055-010	0-8"	11.73"/298mm	12.20"/310mm	11.18"/284mm	10.67"/271mm
54-055-015	0-12"	15.63"/397mm	16.10"/409mm	15.08"/383mm	14.57"/370mm
Vertical					
54-055-020	0-4"	9.13"/232mm	9.56"/245mm	8.63"/219mm	8.11"/206mm
54-055-025	0-6"	11.10"/282mm	11.61"/295mm	10.59"/269mm	10.08"/256mm
54-055-030	0-8"	13.07"/332mm	13.58"/345mm	12.56"/319mm	12.05"/306mm
54-055-035	0-12.5"	17"/432mm	17.52"/445mm	16.50"/419mm	15.98"/406mm

# Fowler

## Digital High Accuracy Scales



Fowler/Sylvac's Digital High Accuracy, high precision, high resolution .000050 (.001mm) scales with RS232C output are used on high precision tables, stages, fixtures, etc. High Accuracy Scales have the same fine attributes as Ultra-Cal III, to name a few:

- Incremental floating zero.
- Width 6.26"/16mm. Thickness .115"/3mm.
- Repeatability .0001"/.002mm  $\pm$  2S.
- Hold feature freezes display for later viewing

- Direct inch/metric conversion.
- Zero button may be reconfigured as a hold button. If tool is used for SPC, it'll automatically be configured as a data output switch.
- Low drain, high efficiency lithium wafer battery offers 4500 hrs. of continuous on time. Life extended 2-3 years with use of on/off switch.
- Direct RS-232C serial output. Allows connection of the scale to any computer or serial printer with no interface necessary!



Order No.	Range	Accuracy/.001mm
<b>Horizontal Scales</b>		
54-055-000	0-4"/100mm	.0005" (.012 mm)
54-055-005	0-6"/150mm	.0006" (.015mm)
54-055-010	0-8"/200mm	.0007" (.018mm)
54-055-015	0-12"/300mm	.0010" (.025mm)
<b>Vertical Scales</b>		
54-055-020	0-4"/100mm	.0005" (.012 mm)
54-055-025	0-6"/150mm	.0006" (.015 mm)
54-055-030	0-8"/200mm	.0007" (.018 mm)
54-055-035	0-12.5"/320mm	.0010" (.025 mm)
<b>Accessories:</b>		
54-055-060	Spring loaded drive attachment for constant pressure during scale travel.	
54-115-333	Simplex Computer Connect Kit. Includes 80"(2m) connecting cable with 9 pin IBM compatible, 9/25 pin adaptor, support disk and instruction book.	