

Linear cylinder

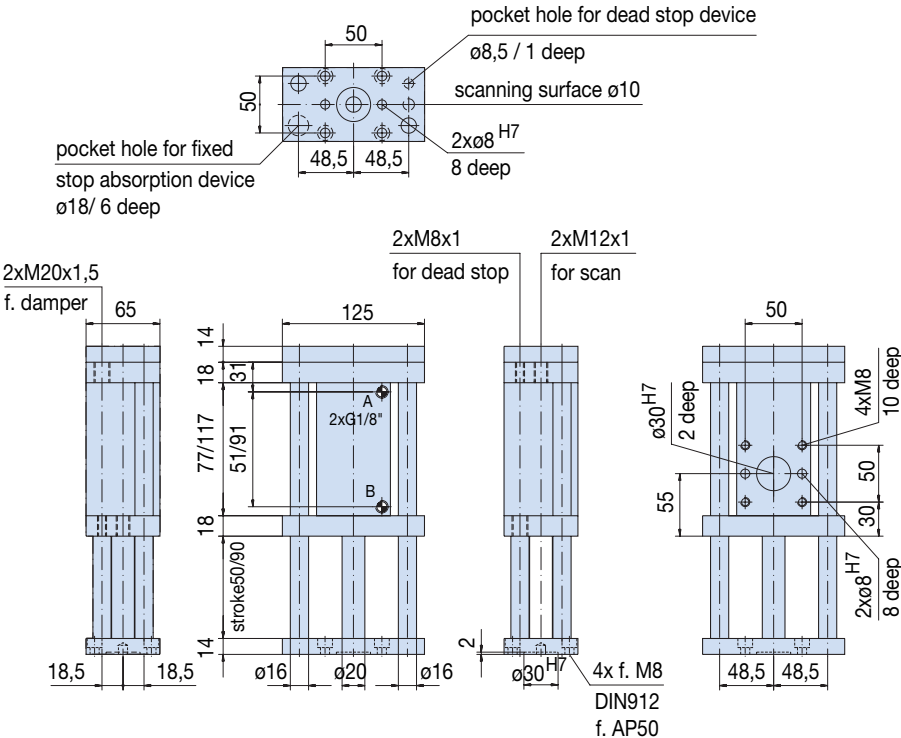
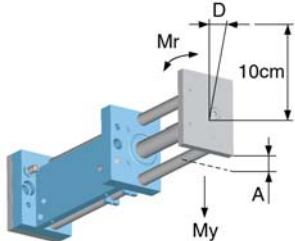


Advantages, benefits, comparisons and tips!
Stacks of information all about this product are on page 325.

Order no.:	
LI50-50S	LI50-90S
Stroke [mm]:	
50	90
Extension force, max [N]:	
950	950
Retraction force, max. [N]:	
950	950
Air consumption per cycle [cm ³]:	
166	300
Min./max. operating temperature [°C]:	
5 / 80	5 / 80
Temp. resistant version up to 150°C [addition when ordering]:	
T2	T2
Weight [kg]:	
2,94	3,62

All data measured at 6 bar.

Max Allowable Forces



Order no.:	
LI50-50S	LI50-90S
Load My max. [N]:	
300	200
Deflection A max. [mm]:	
0,03	0,05
Radial Load Mr max. [Ncm]:	
1500	1100
Max. rotation D at 100 mm [mm]:	
0,08	0,08

See Page 325 for Accessory list.