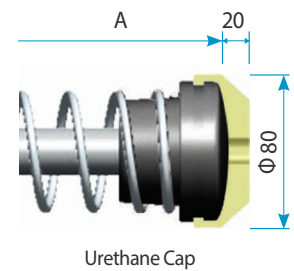
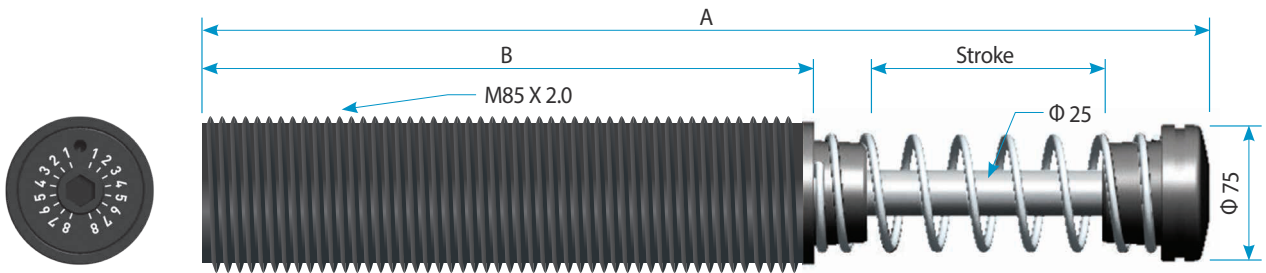


# MDA 85 Series

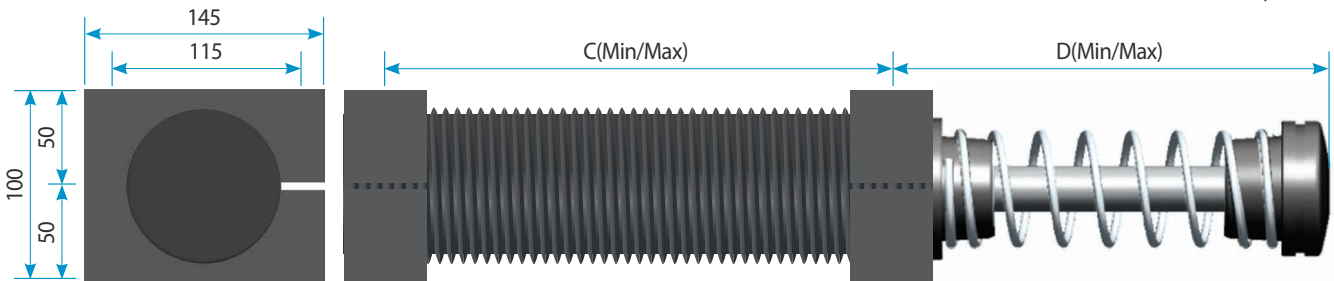


## Engineering Data

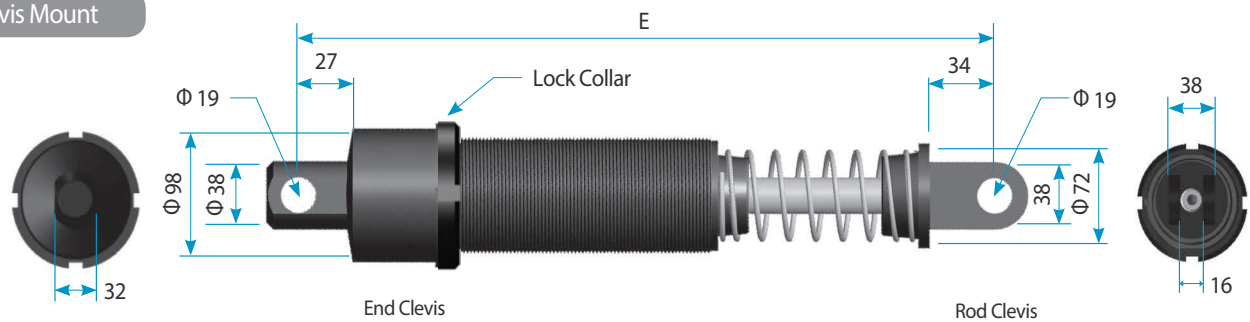
Model	Stroke(mm)	Max.Energy / Cycle (Nm)	Max.Energy / Hour [Nm / h]	Effective Weight (kg)	Recoil Force (N)		Weight (kg)
					Ext.	Comp.	
MDA 85-50	50	3,600	416,000	288-80,000	132	271	14
MDA 85-100	100	7,200	745,000	576-160,000	125	327	20
MDA 85-150	150	10,600	800,000	848-235,550	127	386	28



### Clamp Mount



### Clevis Mount



## Dimensions

Model	Stroke	A	B	C	D	E
MDA 85-50	50	251	145.5	25/114	120.5/162.5	312
MDA 85-100	100	384.5	217	25/187	182.5/261	447
MDA 85-150	150	513.5	292	25/262	236.5/352.2	-