

CYLINDER WEIGHT CHART
 VALVE ACTUATOR CYLINDER SERIES VAC
 8" DIA. BORE TO 24" DIA. BORE

The cylinder total weight in pounds is the BODY WEIGHT at ZERO STROKE plus the ROD ADDER per inch of stroke									
The rod adder includes the weight of the tube and respective rod.									
All weights are approximate & based on volumetric calculations.									
Valve Actuator Cylinder Weights - Series VAC 8.00 to 24 Bores									
Bore Size	8.00	10.00	12.00	14.00	16.00	18.00	20.00	22.00	24.00
Body Weight at Zero Stroke	77.04	131.79	206.96	362.11	569.27	811.98	1103.16	1327.16	1931.39
Rod Diameter & Weight Adder per Inch of Stroke									
1	1.94	2.27							
1 3/8	2.15	2.47	3.43						
1 3/4	n/a	n/a	3.69	4.01					
2	n/a	n/a	n/a	4.22	9.68				
2 1/2	n/a	n/a	n/a	n/a	10.18	10.17			
3	n/a	n/a	n/a	n/a	n/a	10.79	11.69	14.59	19.89
3 1/2	n/a	n/a	n/a	n/a	n/a	n/a	12.41	15.31	20.61