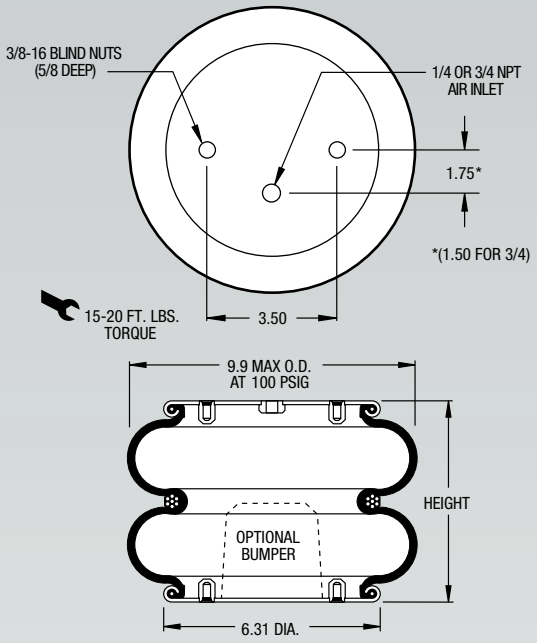
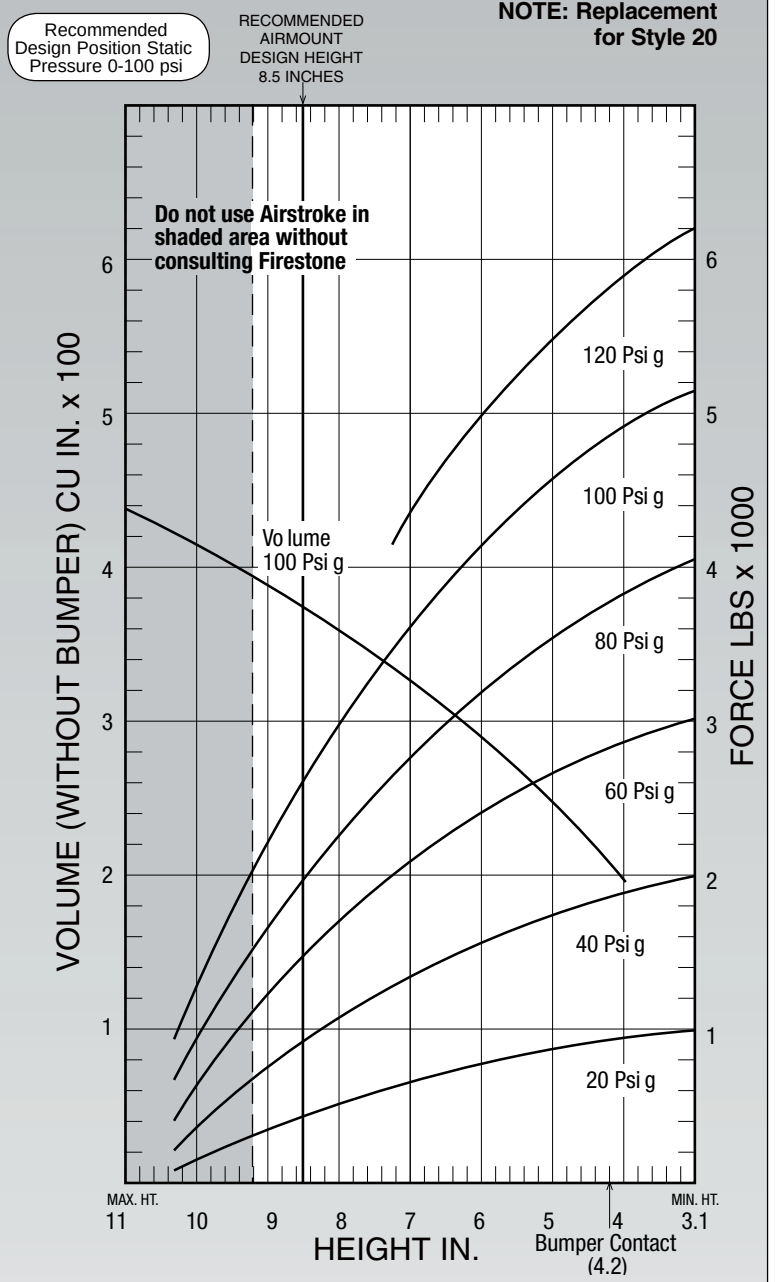
	Description	Assembly Order No.
Style 274 Two Ply Bellows	Blind nuts, 1/4 NPT	W01-358-6910
	Blind nuts, 1/4 NPT, bumper	W01-358-6911
	Blind nuts, 3/4 NPT	W01-358-6900
	Blind nuts, 3/4 NPT, bumper	W01-358-6901
	Countersunk steel bead rings, 1 3/4 bolts, nuts, washers	W01-358-6923
	Rubber bellows only	W01-358-0138
Assembly weight..... 7.0 lbs.		
Force to collapse to minimum height (@ 0 PSIG) ..... 14 lbs.		
Style 202 High Strength Bellows	Blind nuts, 1/4 NPT	W01-358-7080
	Blind nuts, 3/4 NPT	W01-358-7119



NOTE: A bead plate part is shown. This part is also available with bead rings. See pages 8-10 for explanation.

NOTE: Replacement for Style 20



See page 12 for instructions on how to use chart.

Dynamic Characteristics at 8.5 in. Design Height (Required for Airmount isolator design only)				
Volume @ 100 PSIG = 376 in³			Natural Frequency	
Gage Pressure (PSIG)	Load (lbs.)	Spring Rate (lbs./in.)	CPM	HZ
40	990	414	121	2.02
60	1,540	615	119	1.98
80	2,130	820	116	1.94
100	2,720	996	114	1.89

Force Table (Use for Airstroke™ actuator design)						
Assembly Height (in.)	Volume @ 100 PSIG (in³)	Pounds Force @20 PSIG	@40 PSIG	@60 PSIG	@80 PSIG	@100 PSIG
9.0	392	392	770	1,195	1,642	2,114
8.0	365	576	1,128	1,713	2,309	2,940
7.0	331	707	1,396	2,104	2,832	3,582
6.0	291	806	1,601	2,410	3,237	4,082
5.0	247	903	1,796	2,702	3,624	4,562
4.0	197	993	1,966	2,953	3,948	4,958