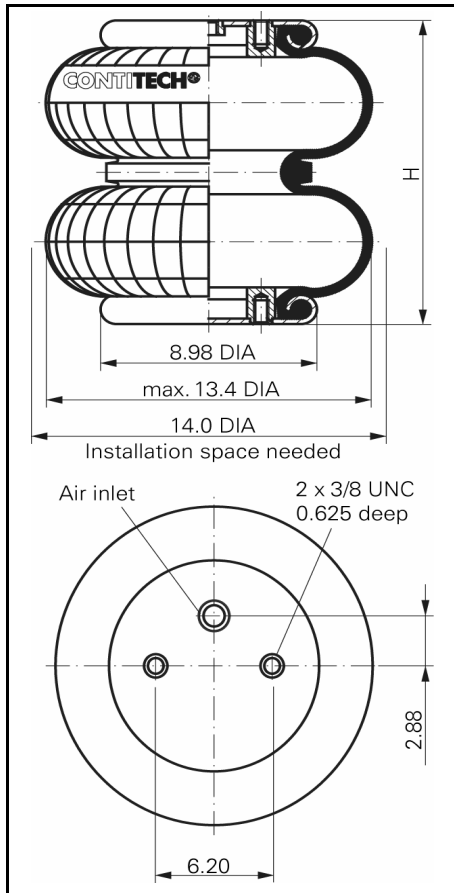
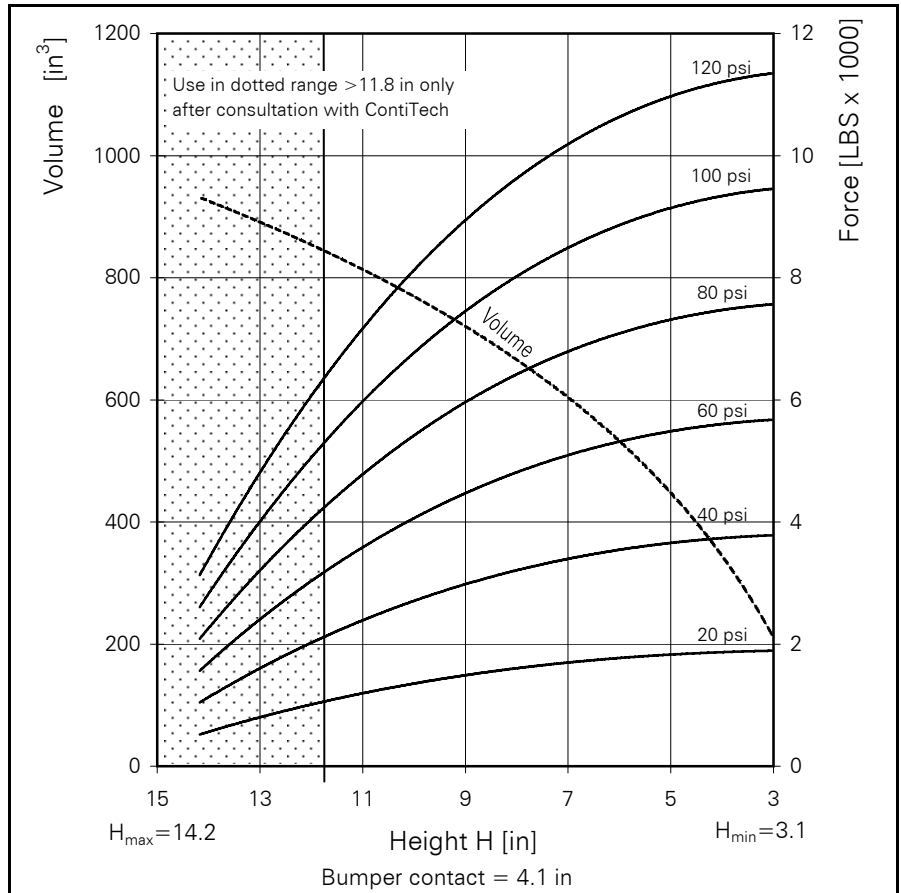


FD 330-30

CONTI® Double Convolution Air Spring



FD 330-30



Force-height diagram

Purchase order data

Type	Order No.
With clamped plates 1/4 NPT air inlet	on request
With clamped plates 3/4 NPT air inlet	on request
With bumper, clamped plates 1/4 NPT air inlet	on request

Additional types on request

Technical data

Min. pressure	0 psi
Return force to min. height	≤ 67 lbs
Overall weight with clamped plates	11.7 lbs

Pneumatic application - static characteristic values

Force F [lbs]

Pressure p [psi]	20	40	60	80	100	120	Vol. V [in ³]
Height H [in] 11	1190	2380	3580	4770	5960	7150	823
9	1480	2960	4440	5920	7400	8890	726
7	1690	3380	5070	6770	8460	10150	595
5	1840	3670	5510	7340	9180	11020	431



Service instructions

3/8-16UNC = 15-20 LBxFT

3/4 NPT = 40-50 LBxFT