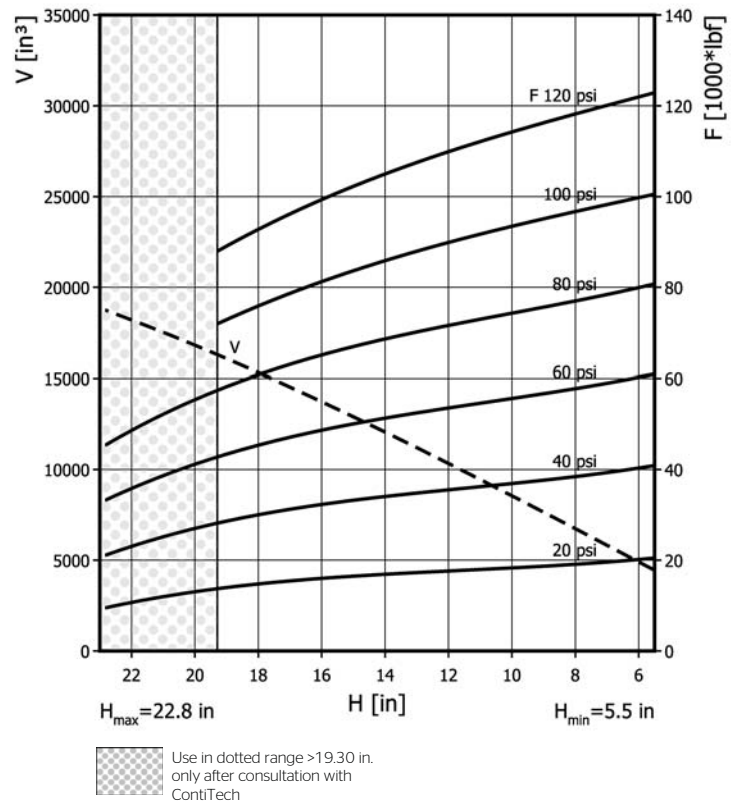
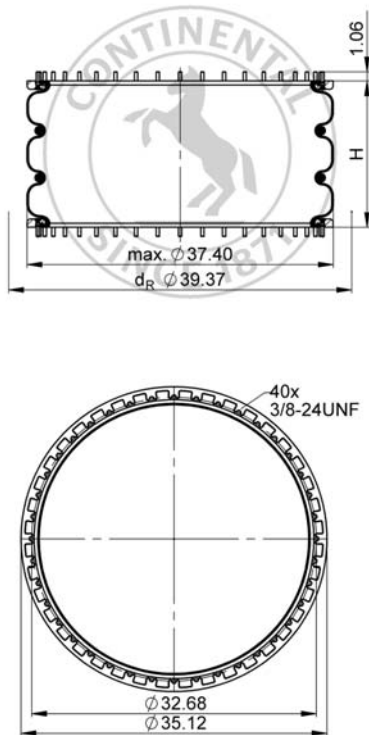


FT 5450-44 RS

Triple Convolution Air Actuator



Purchase order data

Type	Order No.
Rubber bellows only	61787
WR SMS48	75399

Additional types on request


 Service instructions
 3/8-24 UNF: max. 30 lbf ft

Technical data

Min. pressure	0 psi
Return force to min height	≤ 1686 lbf
Overall weight	97 lb

Pneumatic application - static characteristic values

Force F [lbf]							
Pressure p [psi]	40	60	80	100	120	Vol. V [in ³]	
Height H [in.]	27500	41500	55700	77200	94400	15000	
	30300	45900	61600	77200	94400	15000	
	32800	49700	66700	83600	10200	13000	
	35200	52900	70800	88900	10900	11000	
	37100	55900	74400	93300	11400	8600	
	39000	58600	78000	97600	11900	6300	