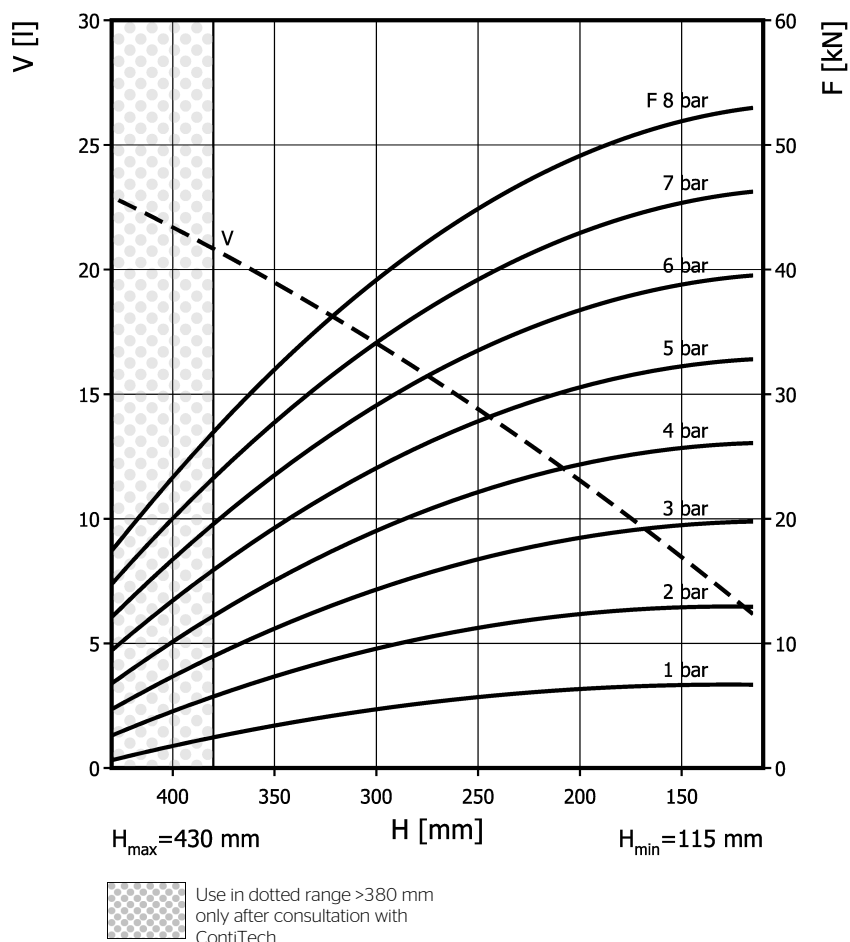
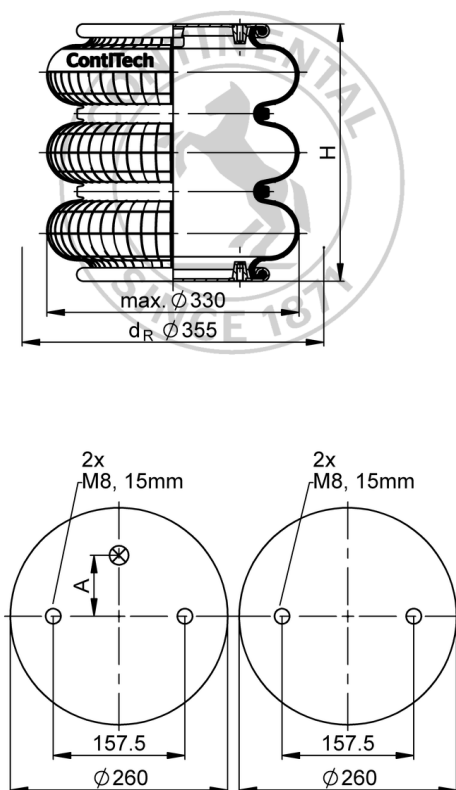


FT 430-32 CI

Triple Convolution Air Actuator



Purchase order data

Type	Order No.
rubber bellows only	on request
with crimped plates, G1/4 air inlet A = 73 mm excentrical	on request
with crimped plates, G3/4 air inlet A = 73 mm excentrical	on request

Additional types on request

Technical data

Min. pressure	0 bar
Return force to min height	≤ 475 N
Overall weight	6.8 kg

Pneumatic application - static characteristic values

Force F [kN]

Pressure p [bar]	3	4	5	6	7	8	Vol. V [l]
Height H [mm]							
340	12.1	16.2	20.6	25	29.4	33.8	19
300	14.3	19	24.1	29.1	34.1	39.2	17
260	16.2	21.5	27.1	32.6	38.2	43.8	15
220	17.7	23.4	29.4	35.4	41.4	47.4	13
180	18.9	24.8	31.1	37.5	43.8	50.1	10
140	19.5	25.7	32.3	38.9	45.5	52.1	7.8



Service instructions

M8: max. 25 Nm

G1/4: max. 25 Nm

G3/4: max. 50 Nm

Measuring procedure: Room temperature / Force-height-data quasistatic / Dynamic data at 1 Hz