



Model	40 psi		60 psi		80 psi		100 psi		120 psi		Weight		Volume Cu. in	
	Start	End	Start	End	Start	End	Start	End	Start	End	lbs.	kg	CW	CCW
ABZ 130DA	527	791	1054	1318	1581		12.0	5.4	52.0	36.0				

Air Consumption (scf per 90 Deg.) = (Volume/1728) x (Supply Pressure + 14.7)/14.7

Model	Spring Set	Spring Torque inch lbs.		40 psi		60 psi		80 psi		100 psi		120 psi		Weight		Volume Cu. in	
		Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	lbs.	kg	Spring	Air
ABZ 130SR	2/2	226	120	339	233	579	473	-	-	-	-	-	-	14.0	6.4	52.0	36.0
	3/3	343	185	275	117	514	356	744	586	-	-	-	-				
	4/4	460	250	-	-	449	239	679	469	930	720	-	-				
	5/5	573	315	-	-	385	127	614	357	864	607	-	-				
	6/6	685	380	-	-	-	-	549	244	799	494	-	-				

Air Consumption (scf per 90 Deg.) = (Volume/1728) x (Supply Pressure + 14.7)/14.7

Notes:
1. Minimum clearance required for mounting brackets (top and bottom).

FORUM ENERGY TECHNOLOGIES		Valve Solutions ABZ Valves & Controls		
Title: Pneumatic Actuator				Unit: inch
Series 228 - ABZ 130 - Rack & Pinion				Projection:
DWG No. ABZ 130				Template: R0
Date: 04-19-16	Drawn: BC	Checked: TH	Dimensions are subject to change without notice.	Revision: 0