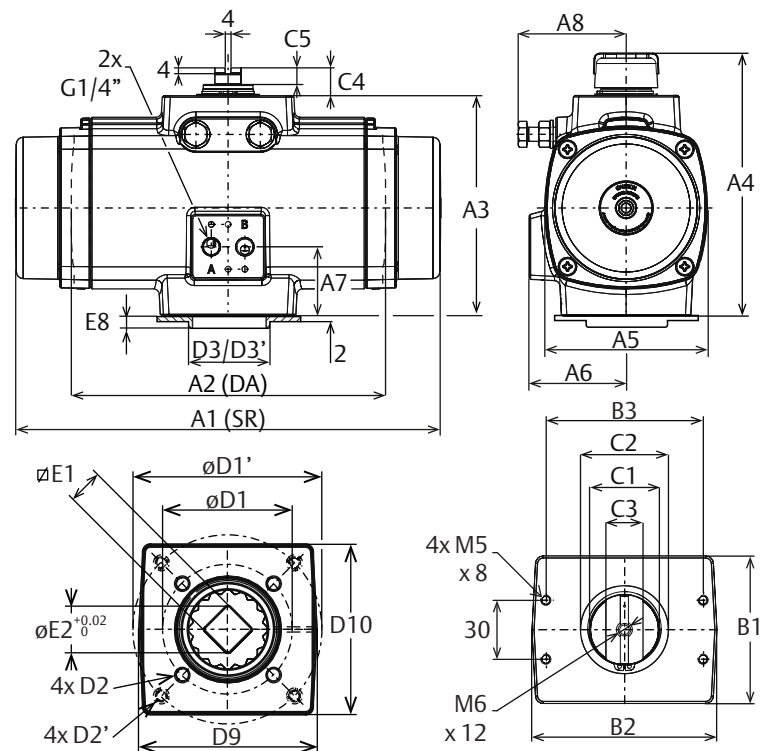


Data sheet F 350

Metric - DIN3337



Dim. in mm		Size 350							
A1	A2	A3	A4	A5	A6	A7	A8	E1 Max.	
385	284	201	230	161	85	42	109	22,10	
B1	B2	B3	C1	C2	C3	C4	C5	E1 Min.	
85	100	80	36	45	19	20	12	22,00	
D1	D2	D3	D1'	D2'	D3'	D9	D10	E2	
102	M10x15	70	70	M8x13	50	94	94	36,20	

Torque Output (Nm)																		
Spring Return																		
Spring set	Spring Stroke Torque		Air Stroke Torque (Nm)															
	Start	End	3.0 barg		3.5 barg		4.0 barg		4.5 barg		5.0 barg		5.5 barg		6.0 barg		7.0 barg	
			Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End	Start	End
10	56	35	189	165	227	204	266	243	305	281	344	320	383	359	422	398	499	476
20	112	70	148	101	187	139	226	178	265	217	303	256	342	295	381	334	459	411
30	168	106	108	36	146	75	185	114	224	153	263	192	302	231	341	269	418	347
40	224	141	-	-	106	11	145	50	184	89	222	127	261	166	300	205	378	283
50	280	176	-	-	-	-	-	-	143	24	182	63	221	102	260	141	337	218
60	335	211	-	-	-	-	-	-	-	-	-	-	180	38	219	77	297	154
Double acting			216		253		290		326		363		400		436		510	

Notes:

- Volume is the actual free air volume at 1 atm
- Flange and square drive to ISO 5211
- Solenoid mounting interface according to VDI/VDE 3845 (NAMUR)
- For further information regarding options, materials, certifications and additional execution please contact your regional sales office

European Directives:

- PED : suitable for use with group 2 gases according to Pressure Equipment Directive 97/23/EC
- ATEX : suitable for use in hazardous areas classified II 2 GD, zones 1 or 2 (gases) and 21 or 22 (dust)
- For the configuration code please consult EFG.02.01.EN