



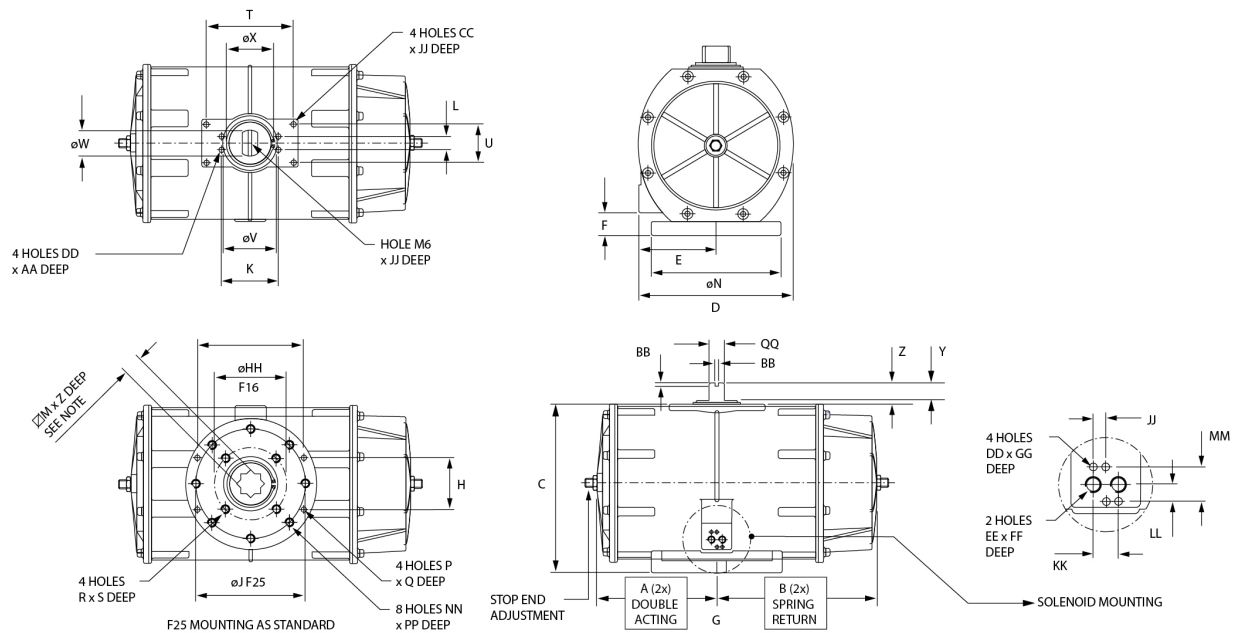
2015-01



English

TruTorq Pneumatic Actuator Type C, Imperial Size 400

- Double acting (DA) and Spring Return (SR)
- Single end stop adjustment, open position (DA and SR)
- Option: Single end stop adjustment, closed position (Only DA)



Note! Older versions had different End Caps for Double Acting (DA) and Spring Return Actuators (SR). Later versions are delivered with the type of End Caps specified for SR Actuators, regardless function.

DIMENSIONS, IMPERIAL (inches)

Actuator size	ISO	A	B	C	D	E	F	G	H	ØJ	ØK	L	M	ØN	P (UNC)	Q	R	S	T	U
TT400	F25/F16	11.8	14.6	15.16	14.2	7.1	2.1	9.61	4.61	10.0	5.12	1.18	2.165	Ø11.81	1/2-13	0.86	3/4-11	1.38	7.87	3.54

Actuator size	ISO	ØV	ØW	ØX	Y	Z	AA	BB	CC (UNC)	DD	EE (NPT)	FF	GG	ØHH	JJ	KK	LL	MM	NN	PP	QQ
TT400	F25/F16	4.72	2.36	4.37	1.57	2.36	0.35	0.16	5/16-18	10-24	1/4"	0.50	0.31	6.5	0.47	0.94	0.63	1.26	M16	5/8-11	1.42

TORQUE

Actuator size	Air Supply	DA Torque	SR Torque (in.lbs)				
	PSI	in.lbs	Air - Start	Air - End	Spring - Start	Spring - End	Spring Qty
TT400	80	38971	22260	13197	25774	16711	16

OPERATING DETAILS

Actuator size	Operating time (sec) *				Air consumption (ci)		Overall weight (kg)	
	DA Open	DA Close	SR Open	SR Close	Open	Close	DA	SR
TT400	12	12	13	10	829.9	1067.9	110.5	135.0

* Note! May be affected by air pipe diameter and type of solenoid valve