

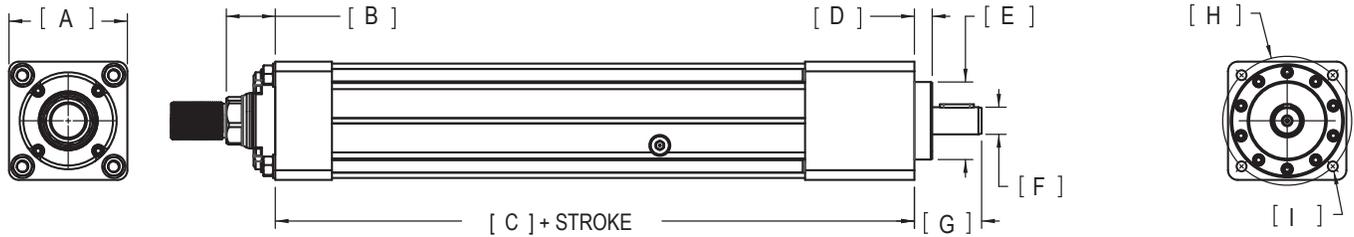
## Product Feature Comparison: FTP215 vs. FTX215

The FTP Series is a higher force variant of the new FTX Series, designed specifically for high force electric press applications. It is an ideal replacement for hydraulic cylinders and offers force density not attainable with common ball screw based electric actuators. Their programmability and flexibility significantly reduces changeover and downtime.

Description	FTX215	FTP215	FTP Benefit
<b>Load rating</b>	40,000 lbf	80,000 lbf	2 times the force (press only), same package size
<b>Tie rods</b>	M20	M30	Stronger / Stiffer
<b>Rear bearing housing</b>	Standard	Oversized	Stronger
<b>Faceplate</b>	Aluminum	Steel	Stronger / Stiffer
<b>Flange</b>	Standard	Slightly thicker / circular	Stronger / Stiffer

# FTP and FTX product line comparisons

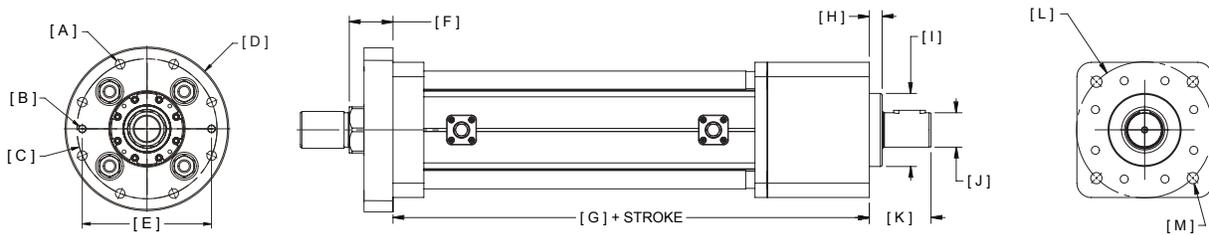
## FTX Base Actuator



		FTX215	
A	in	□ 8.5	
	mm	215.9	
B	in	2.99	
	mm	76.0	
C	in	20.59 ± 0.06	
	mm	523.0 ± 1.5	
D	in	0.88	
	mm	22.4	
E	in	Ø5.00	
	mm	Ø127.0	

		FTX215	
F	in	Ø2.362 +0.00 / -0.0005	
	mm	Ø60.0 +0.00 / -0.0013	
G	in	4.23	
	mm	107.3	
H	in	Ø237.0	
	mm	Ø9.33 BC	
I	in	4X M20x2.5 - 6H ↓ 20 mm	
	mm	76.2	

## FTP Base Actuator



		FTP215	
A	mm	Ø22.0	
	in	Ø0.87	
B	mm	Ø16.00 +0.03 / -0.00	
	in	Ø0.630 +0.001 / -0.000	
C	mm	Ø325.0	
	in	Ø12.80	
D	mm	Ø380.0	
	in	Ø14.96	
E	mm	300.00	
	in	11.81	
F	mm	76.0	
	in	2.99	

		FTP215	
G	mm	527.7 ± 1.5	
	in	20.78 ± 0.06	
H	mm	22.4	
	in	0.88	
I	mm	127.0	
	in	Ø5.00	
J	mm	Ø60.0 +0.00 / -0.0013	
	in	Ø2.362 +0.00 / -0.0005	
K	mm	107.3	
	in	4.23	
L	mm	237.0	
	in	Ø9.33 BC	
M	4X M20x2.5 - 6H ↓ 20 mm		