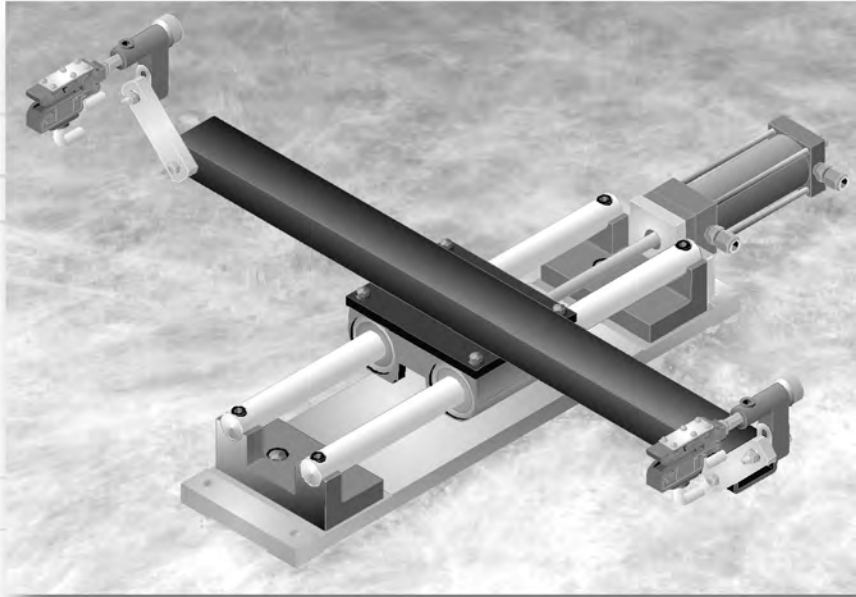




A Maxcess
International
Company

EM-11 Sensor Positioner



The EM-11 is a single-base, dual-sensor positioner delivering the strength to handle long-distance sensor placement. Engineered for continuous operation, the EM-11 provides sensor mounting spans up to 60.0" (1524 mm) apart, with standard strokes up to 16.0" (406 mm). The long reach and stroke of this positioner give you the ability to place sensors where you want them without altering your web path.

The EM-11 is capable of handling the most demanding chasing applications. It can be mounted in any orientation to the process line, allowing flexibility for easy installation. The EM-11 Sensor Positioner is available with electromechanical actuators or hydraulic cylinders to ensure it will meet your system requirements.

KEY
FEATURES

Key Features:

- Continuous-duty positioner with the strength to handle long-distance sensor placement.
- Available as electromechanical or hydraulic.
- Versatile control packages available.
- Sensor mounting available for virtually every Fife sensor.
- Custom designed and built to meet your specific requirements.
- Sensors, controls, and actuators are selected based on your guiding system requirements.

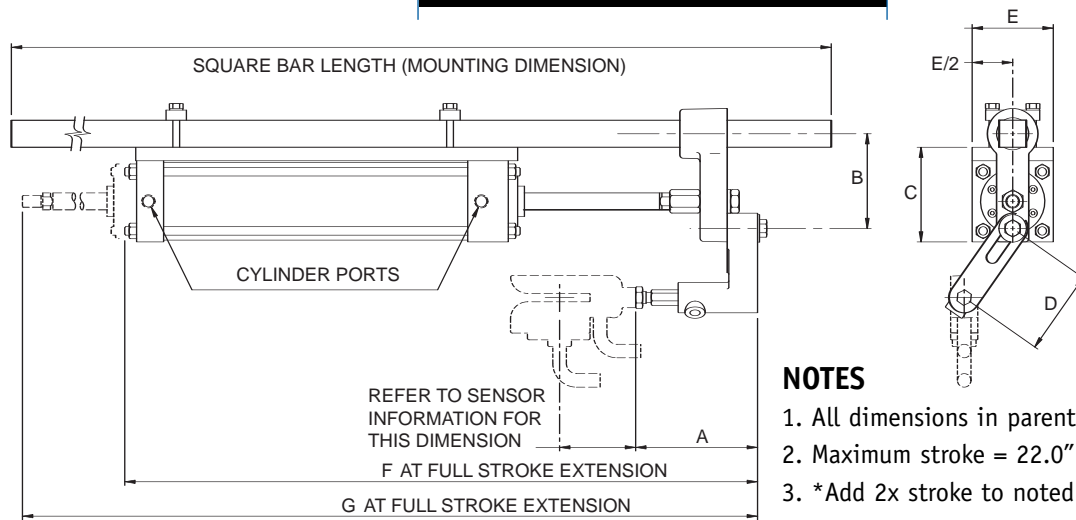
SPECS

General Specifications

Product Name:
EM-11 Sensor Positioner

Maximum Mounting Span:
Up to 60.0" (1524 mm)

Maximum Stroke:
Up to 16" (406 mm)



EM-11 Sensor Positioner (single-rod end cylinder)

Part No.	Cylinder Bore	Square Bar Size	Max. Square Bar Length	Sensor Mtg Size	A	B	C	D Max	E	F*
001	1-1/2	1 (25)	7.20 (1829)	7/16-20 UNF	4.13 ± 1.0	3.5 (89)	2.38 (60)	3.3	2.0 (51)	8.13 (206)
002		1-1/4	96.0		(105 ± 25)	4.5		(84)		9.50 (241)
003		(32)	(2438)	9/16-18 UNF	6.0 ± 1.0 (152 ± 25)	(114)		3.5 (89)		12.63 (321)
004	2	1 (25)	7.20 (1829)	7/16-20 UNF	4.13 ± 1.0	3.5 (89)	3.00 (76)	3.3	2.5 (64)	8.19 (208)
005		1-1/4	96.0		(105 ± 25)	4.5		(84)		9.56 (243)
006		(32)	(2438)	9/16-18 UNF	6.0 ± 1.0 (152 ± 25)	(114)		3.5 (89)		12.69 (322)
007	2-1/2	1 (25)	7.20 (1829)	7/16-20 UNF	4.13 ± 1.0	3.5 (89)	3.50 (89)	3.3	3.0 (76)	8.31 (211)
008		1-1/4	96.0		(105 ± 25)	4.5		(84)		9.69 (246)
009		(32)	(2438)	9/16-18 UNF	6.0 ± 1.0 (152 ± 25)	(114)		3.5 (89)		12.81 (325)

EM-11 Sensor Positioner (double-rod end cylinder)

Part No.	Cylinder Bore	Square Bar Size	Max. Square Bar Length	Sensor Mtg Size	A	B	C	D Max	E	G*
001	1-1/2	1 (25)	7.20 (1829)	7/16-20 UNF	4.13 ± 1.0	3.5 (89)	2.38 (60)	3.3	2.0 (51)	10.13 (257)
002		1-1/4	96.0		(105 ± 25)	4.5		(84)		11.50 (292)
003		(32)	(2438)	9/16-18 UNF	6.0 ± 1.0 (152 ± 25)	(114)		3.5 (89)		14.63 (372)
004	2	1 (25)	7.20 (1829)	7/16-20 UNF	4.13 ± 1.0	3.5 (89)	3.00 (76)	3.3	2.5 (64)	10.13 (257)
005		1-1/4	96.0		(105 ± 25)	4.5		(84)		11.50 (292)
006		(32)	(2438)	9/16-18 UNF	6.0 ± 1.0 (152 ± 25)	(114)		3.5 (89)		14.63 (372)
007	2-1/2	1 (25)	7.20 (1829)	7/16-20 UNF	4.13 ± 1.0	3.5 (89)	3.50 (89)	3.3	3.0 (76)	11.00 (279)
008		1-1/4	96.0		(105 ± 25)	4.5		(84)		12.38 (314)
009		(32)	(2438)	9/16-18 UNF	6.0 ± 1.0 (152 ± 25)	(114)		3.5 (89)		15.50 (394)



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