

Synchronous motors

Dimension drawings

1FN6 linear motors Natural cooling

Primary section				Secondary section			
Dimensions in mm (inches)				Dimensions in mm (inches)			
Type	B _P	H _P	Primary section length L _P	Type	B _S	H _S	Secondary section length L _S
1FN6, natural cooling							
1FN6008-1LC	130 (5.12)	80.4 (3.17)	392 (15.43)	1FN6008-1SC00-0AA0	200 (7.87)	40 (1.57)	94 (3.70)
1FN6008-1LE			642 (25.28)				
1FN6008-1LG			892 (35.12)				
1FN6016-1LC	209 (8.23)	80.4 (3.17)	392 (15.43)	1FN6016-1SC00-0AA0	200 (7.87)	40 (1.57)	174 (6.85)
1FN6016-1LE			642 (25.28)				
1FN6016-1LG			892 (35.12)				
1FN6024-1LC	289 (11.38)	80.4 (3.17)	392 (15.43)	1FN6024-1SC00-0AA0	200 (7.87)	40 (1.57)	254 (10.00)
1FN6024-1LE			642 (25.28)				
1FN6024-1LG			892 (35.12)				

