

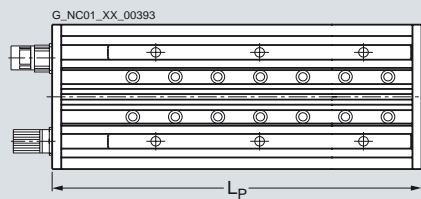
Direct drives

Dimensional drawings

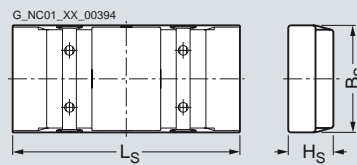
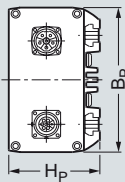
1FN6 linear motors Natural cooling

Dimensional drawings

Primary section		Dimensions in mm (inches)		Primary section length L_P	Secondary section		Dimensions in mm (inches)		Secondary section length L_S
Type	B_P	H_P	Type		B_S	H_S			
1FN6, natural cooling									
1FN6003-1LC	80 (3.15)	49.4 (1.94)	203 (7.99)	1FN6003-1SC00-0AA0	75 (2.95)	20 (0.79)	200 (7.87)	500 (19.69)	
1FN6003-1LE			328 (12.91)	1FN6003-1SF00-0AA0					
1FN6003-1LG			453 (17.83)						
1FN6003-1LJ			578 (22.76)						
1FN6003-1LL			703 (27.68)						
1FN6003-1LN			828 (32.60)						
1FN6007-1LC	115 (4.53)	55.4 (2.18)	203 (7.99)	1FN6007-1SC00-0AA0	110 (4.33)	26 (1.02)	200 (7.87)	500 (19.69)	
1FN6007-1LE			328 (12.91)	1FN6007-1SF00-0AA0					
1FN6007-1LG			453 (17.83)						
1FN6007-1LJ			578 (22.76)						
1FN6007-1LL			703 (27.68)						
1FN6007-1LN			828 (32.60)						
1FN6008-1LC	130 (5.12)	80.4 (3.17)	392 (15.43)	1FN6008-1SC00-0AA0	90 (3.54)	40 (1.57)	200 (7.87)		
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	170 (6.69)	40 (1.57)	200 (7.87)		
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	250 (9.84)	40 (1.57)	200 (7.87)		
1FN6024-1LE			642 (25.28)						
1FN6024-1LG			892 (35.12)						



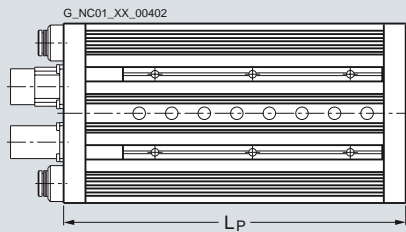
Primary section 1FN6



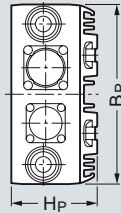
Secondary section 1FN6

Dimensional drawings

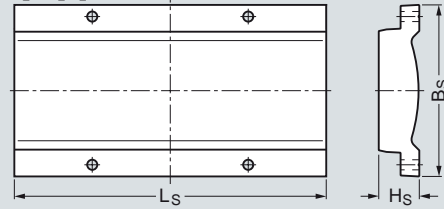
Primary section	Dimensions in mm (inches)			Secondary section	Dimensions in mm (inches)		
	Type	B _P	H _P		Type	B _S	H _S
1FN6, water cooling							
1FN6003-1WC	80 (3.15)	49.4 (1.94)	219 (8.62)	1FN6003-1SC00-0AA0 1FN6003-1SF00-0AA0	75 (2.95)	20 (0.79)	200 (7.87)
1FN6003-1WE			344 (13.54)				500 (19.69)
1FN6003-1WG			469 (18.46)				
1FN6003-1WJ			594 (23.39)				
1FN6003-1WL			719 (28.31)				
1FN6003-1WN			844 (33.23)				
1FN6007-1WC	115 (4.53)	55.4 (2.18)	219 (8.62)	1FN6007-1SC00-0AA0 1FN6007-1SF00-0AA0	110 (4.33)	26 (1.02)	200 (7.87)
1FN6007-1WE			344 (13.54)				500 (19.69)
1FN6007-1WG			469 (18.46)				
1FN6007-1WJ			594 (23.39)				
1FN6007-1WL			719 (28.31)				
1FN6007-1WN			844 (33.23)				



Primary section 1FN6



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Secondary section 1FN6