

Linear unit for class-D 2SL78

Ordering data



Ordering data

2SL78 - -

Cut-off force

max. thrust (travel force modulating)	Cut-off force adjustable [kN]				Weight ≈ [kg]		list price [EUR]
13	9,5-19				11	1	
27		19-38			11	2	
50			34-67		42	3	
105				73-147	62	4	
119				83-167	83	5	

Flange size

DIN 3358	Flange size					without add. cost
	for the cut-off force [kN]					
F07	9,5-19				0	
F10	9,5-19	19-38			1	
F14			34-67		3	
F16			34-67	73-147	4	
F25				83-167	5	

Stroke, Pitch, Factor

Driving rod (without joke)	Stroke [mm]					add. weight [kg]						add. cost [EUR]
	for the cut-off force [kN]											
	9,9-15	19-38	34-67	73-147	83-167	2SL781	2SL782	2SL783	2SL784	2SL785		
max. stroke	100	100	100	100							1	
	300	300				4	4				3	
			300					13				
				300					17			
pitch factor ¹⁾				300								
	5	5	6	6	10							
	1,05	1,05	1,19	1,19	2,10							

Positioning speed

Positioning speed range	Positioning speed [mm/min]					without add. cost
	for the cut-off force [kN]					
25 - 200	9,5-19	19-38				
30 - 240			34-67	73-147		
50 - 400				83-167		C
50 - 400	9,5-19	19-38				
60 - 480			34-67	73-147		
100 - 800				83-167		D

Positioning speed 'C' in combination with 2SA78...-C, positioning speed 'D' in combination with 2SA78...-D

= without add. cost

1) Conversion factor for torque in Nm into thrust in kN.