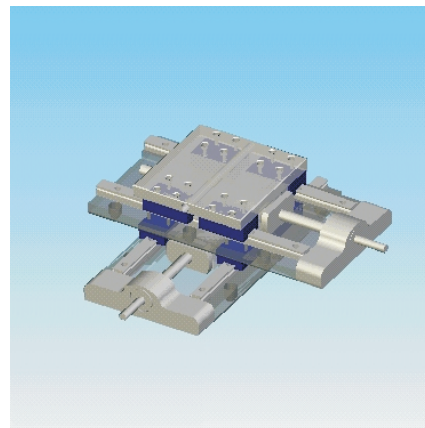


Tork Linear Motion Slides

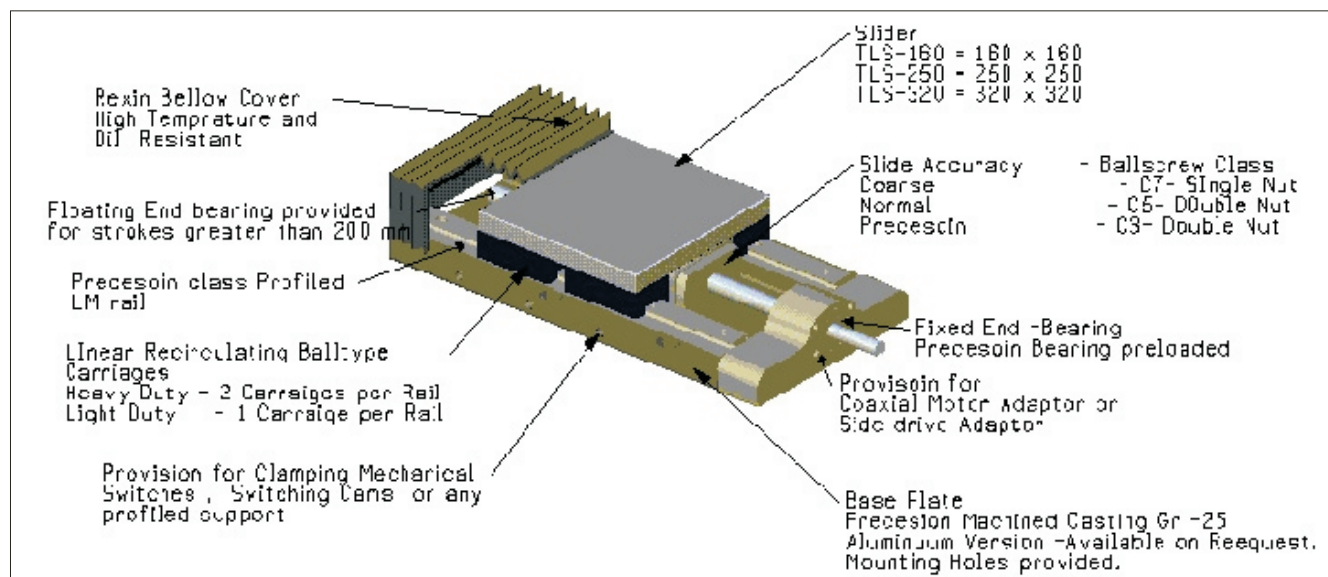
Introduction

Tork has launched a new solution to the linear motion technology the Linear Motion Slides. The featured product is a Tork Linear Motion Slide without drive arrangement. Variants as per the application are manufactured. The linear guidance system is profiled Linear Motion guideways with Recirculating ball type LM blocks

The slides are driven by IAR precision ground ballscrews. Various sizes are available and in various length. Better overall accuracies and smooth operation are a result of quality ball screw and precision manufacturing of the parts. As per the requirement of the application Tork offers these slides in Coarse, Normal and Precision positioning accuracy as well as suitable for Lights, medium or heavy loads. These slides can be used for automation, Transport, Machine tools, Material handling, positioning of work heads as well as work pieces.

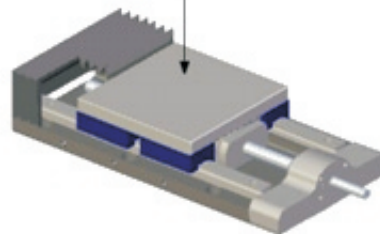


Product Features



Technical Information

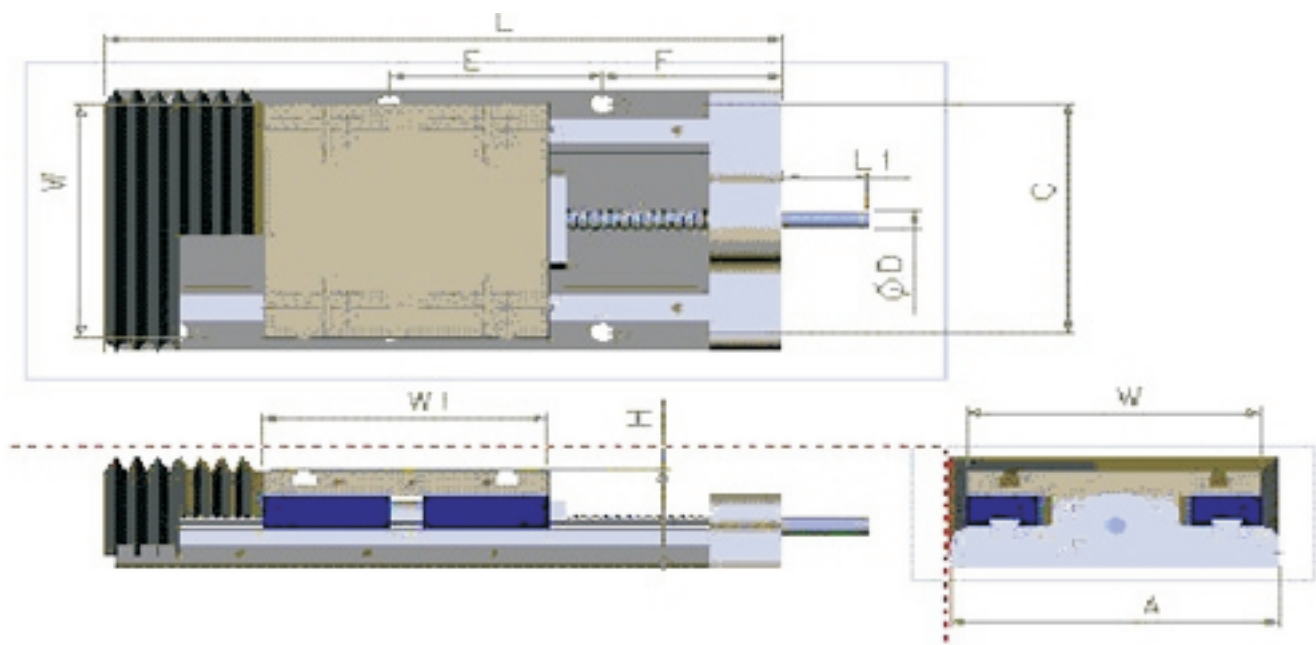
	Loading Capacity Dynamic- Kgs in 3 axis	
	Heavy Duty	Light Duty
TLS 160	700	350
TLS 250	1250	650
TLS 320	2100	1100



Designation

Details or Available Options	Type		Size	Duty	Running Accuracy	Strokes	Other Notes
	T	L S	160	H	N	500	+Adaptor
Company Code							
Linear System							
Available Options							
-160							
-250							
-320							
-H – Heavy Duty4							
-L- Light Duty							
C- Coarse Accuracy							
N-Normal Precision							
P- Precision							
Available Strokes in MM	Size –						
	TLS160-		30 , 50 , 100 , 150 , 200				
	TLS-250		50 , 100 , 150 , 200 , 300 , 400 , 500 , 600 , 750 , 1500				
	TLS-320 -		200 , 300 , 400 , 500 , 600 , 750 , 900 , 1000 , 1200 , 1500				

Dimensions and details



Model	Stroke	L Heavy	Light	A	W	H	D	L1	E	F	Mounting Holes for socket head screw
TLS-160	30	260	200	165	160	60	10	35	60	50	M8
	50	280	200								
	100	340	300								
	150	390	300								
	200	450	400								
TLS-250	50	400	350	255	250	75	12	40	100	60	M10
	100	460	400								
	150	520	475								
	200	580	500								
	300	690	600								
	400	800	750								
	500	910	875								
	600	1020	975								
	750	1180	1080								
	900	1450	1375								
	1500	1940	1840								
TLS-320	200	650	570	322	320	100	20	60	100	60	M12
	300	760	680								
	400	870	790								
	500	980	890								
	600	1090	1010								
	750	1250	1170								
	900	1410	1330								
	1000	1540	1460								
	1200	1750	1670								
	1500	2070	1990								

Contact Factory for Exact drawings with specific requests for changes in offer if required.