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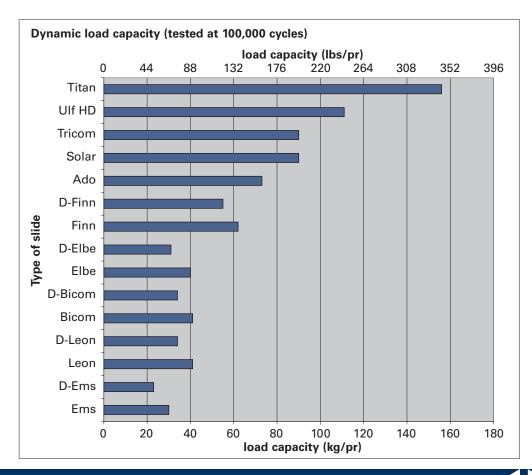
TECHNICAL SPECIFICATIONS

Load capacity

Load capacity varies as the result of a number of factors. Main factors being the type of slide, length, and ratio between pull-out length and closed length. Another important factor is the number of cycles the slide is required to make. Thomas Regout distinguishes the type of usage between dynamic use and static use. Other factors that influence the load capacity are the features the slide is equiped with, and how it is mounted. Slides are usually mounted sideways so all data concerning load-capacity will be given for sidemounted use. For information about the load capacity with bottom-mounted slides, please contact our sales department.

Dynamic load capacity

In order to determine the dynamic load capacity, all types of Thomas Regout slides have been tested for 100,000 cycles. Their maximum load capacity is compliant with, or exceeds, all common national and international standards including DIN, BIFMA, BS, EN and JIS. The dynamic load capacity figures can be found in the graph below.

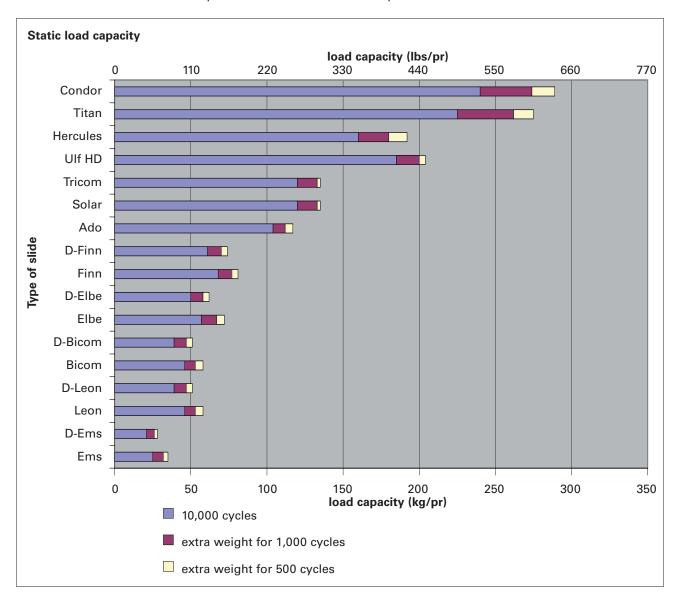




Static load capacity

Static load capacity is based on test results at 500, 1000 and 10,000 cycles. This is most common for industrial purposes. The static load capacity is considerably higher than the dynamic load capacity for all slides.

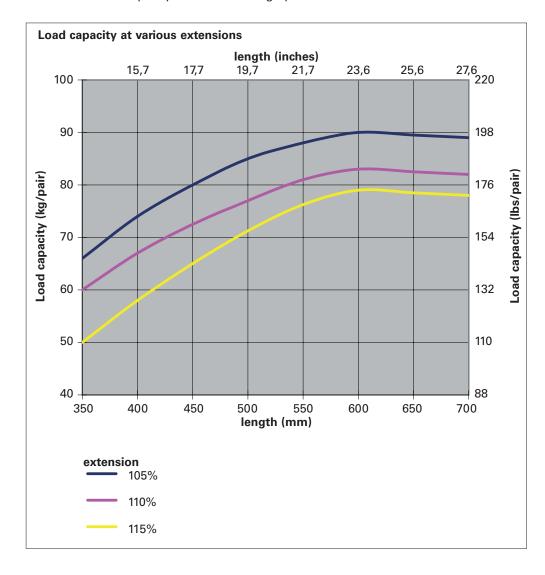
The static load capacity figures listed below were determined for a single length of that slide and are for indication purposes only. Specific applications can be assessed by our R&D department and tested if necessary.





Extension

Extension is defined as the ratio of the travel length of the slide (T) and the length of the slide in closed position (L): (T/L)*100%. The influence of the extension and length of the slide on the load capacity is shown in the graph below.







AVAILABLE MATERIALS

Thomas Regout slides are available in numerous materials and coatings. Below is an overview of all the materials used in our slides. All our products are compliant with the European RoHS standards.

- Cold rolled, low carbon and high yield strength steel according to Sections:

EN 10268 and EN 10139

- Pre-galvanised low carbon and high yield strength steel according to

EN 10147 and EN 10139

Electrolitically galvanised, cold rolled, low carbon and high yield Ball cages:

strength steel according to EN 10131 and EN 10152

Ball bearings: Hardened carbon steel C85, KI 4 DIN 5401

Locking features: PA, PE, PBTP, TPU, EPDM

Sequence devices: PA, TPU, PP

RR PA, TPU, EPDM Bumpers:

Lubrication: Heavy duty ball bearing grease (free of led), based on mineral oil

Stainless steel

More and more telescopic slides are used in new applications which requires very high corrosion resistance. Due to this fact, Thomas Regout has created the possibility to supply its total product range in stainless steel according to EN 10088-2 and EN 10259. Please inform us about your requirements to create the slide you need.

Surface treatment

Our slides are available in a selection of standard finishes to the specifications listed below. If you require an alternative or specialized finish not listed, please contact us for further information.

- Pre-galvanized (Sendzimir)
- Bright Zinc Chromate, Blue passivation
- Coated in Several colors







Pre-galvanized (Sendzimir)

Hot-dip zinc coating in accordance with EN 10326.

Designation: Steel EN 10326-S320GD + Z100-M-C-O

Layer thickness: Average 7 µm

Corrosion resistance: 1 hour neutral salt spray (DIN 50 021SS/ ASTM- B 117)

before zinc corrosion occurs

Bright Zinc Chromate, Blue passivation

Electrodeposited coating of zinc with trivalent blue passivation in accordance with NEN-EN 12329.

Designation: prEN 12329-Fe/Zn5/B

Layer thickness: Average 5 µm

Corrosion resistance: 72 hours neutral salt spray (DIN 50 021SS/ ASTM- B 117)

before zinc corrosion occurs

A higher corrosion resistance is possible. For further information, please contact our sales department.

Coated in several colors

Steel treated with iron-phosphate and water-borne polyester-melamine combination lacquer.

Layer thickness: Average 10 µm

Corrosion resistance: After 24 hours salt spray (DIN 50 021SS/ ASTM- B 117)

maximum undermining of the coating 2-3mm out of scratch

Thermal resistance

Maximum temperature approx. 100°C, determined by applied plastics and lubrication. Minimum temperature approx. -20°C, determined by applied plastics and lubrication. Attention: maximum and minimum temperature are strongly determined by the specific application; duration of exposure, impact and other forces on slide and slide components etc. Values mentioned are indicative, it is important to judge each individual application.

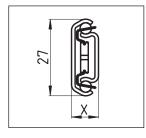




Ems

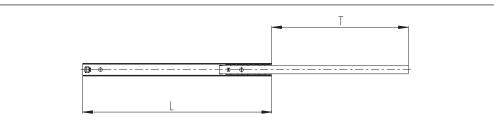
Extension up to 75% Load capacity up to 35 kg 77 lbs





x in mm	x in inch
9.5	0.37

For further information regarding load capacity and extension see the specifications sheet



Available features		Ems
Hold-in	Bumper without hold closed	•
	Bumper with hold closed	•
Lock-in	Activated by manual operation	
Pull-in	Anti-rebound (standard)	
	Anti-rebound (fail-safe)	
	Anti-rebound (fail-safe extra strong)	
	Pull-in Bicom	
Hold-out	Activated by force operation	
Lock-out	Activated by manual operation	
Travel	Single extension	•
	Full extension	
	Two way travel	•
Surface	Blue Zinc plated (72 hrs salt spray)	•
	Coating (several colors)	•
	Pre-galvanised (sendzimir)	
Systems	Unibracket	
	Rack-and-pinion	
	ISL	
	ISL + lock	
	ISL + Anti rebound	
Features	Differential movement	
	Protective end cap for drawer profile	
	Disconnection of inner profile	
	Studs	•
	Threaded studs	•
	Holes	•
	Countersunk holes	•
	Press inserts	•
	Tabs / bajonets	•
	Spotwelded slotted strip bracket	•
	Spotwelded spacer / brackets	•
	Spotwelded drawer carrier	•

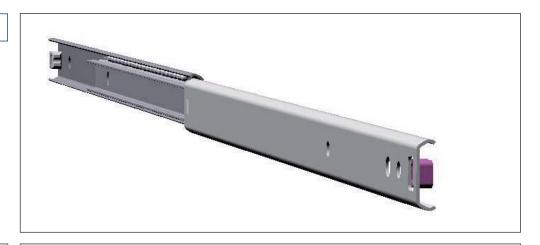
Technical Specifications

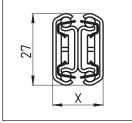




Double Ems

Extension up to 130% Load capacity up to 28 kg 62 lbs





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x in mm	x in inch
19	0,75

For further information regarding load capacity and extension see the specifications sheet

Available features		D.Ems
Hold-in	Bumper without hold closed	•
	Bumper with hold closed	•
Lock-in	Activated by manual operation	
Pull-in	Anti-rebound (standard)	
	Anti-rebound (fail-safe)	
	Anti-rebound (fail-safe extra strong)	
	Pull-in Bicom	
Hold-out	Activated by force operation	
Lock-out	Activated by manual operation	
Travel	Single extension	
	Full extension	•
	Two way travel	
Surface	Blue Zinc plated (72 hrs salt spray)	•
	Coating (several colors)	•
	Pre-galvanised (sendzimir)	
Systems	Unibracket	
	Rack-and-pinion	
	ISL	
	ISL + lock	
	ISL + Anti rebound	
Features	Differential movement	
	Protective end cap for drawer profile	
	Disconnection of inner profile	
	Studs	•
	Threaded studs	•
	Holes	•
	Countersunk holes	•
	Press inserts	•
	Tabs / bajonets	•
	Spotwelded slotted strip bracket	•
	Spotwelded spacer / brackets	•
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Technical Specifications

Stock Items

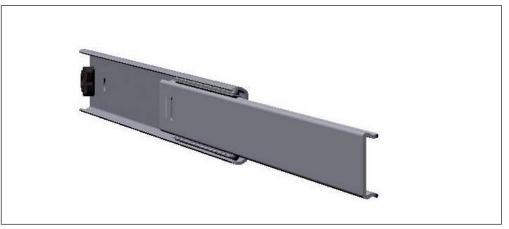


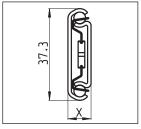
Spotwelded drawer carrier



Leon

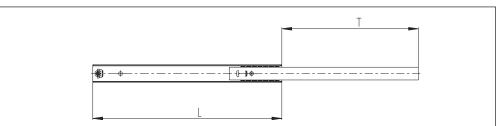
Extension up to 75% Load capacity up to 58 kg 128 lbs





x in mm	x in inch
9.5	0.37

For further information regarding load capacity and extension see the specifications sheet



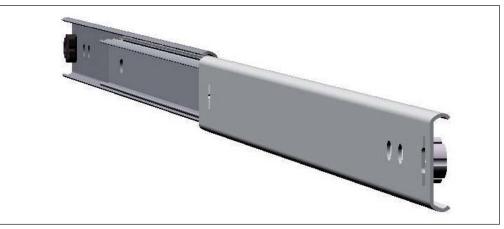
Available features		Leon
Hold-in	Bumper without hold closed	•
	Bumper with hold closed	•
Lock-in	Activated by manual operation	
Pull-in	Anti-rebound (standard)	
	Anti-rebound (fail-safe)	
	Anti-rebound (fail-safe extra strong)	
	Pull-in Bicom	
Hold-out	Activated by force operation	•
Lock-out	Activated by manual operation	•
Travel	Single extension	•
	Full extension	
	Two way travel	
Surface	Blue Zinc plated (72 hrs salt spray)	•
	Coating (several colors)	•
	Pre-galvanised (sendzimir)	
Systems	Unibracket	•
ŕ	Rack-and-pinion	
	ISL	
	ISL + lock	
	ISL + Anti rebound	
Features	Differential movement	
	Protective end cap for drawer profile	
	Disconnection of inner profile	•
	Studs	•
	Threaded studs	•
	Holes	•
	Countersunk holes	•
	Press inserts	•
	Tabs / bajonets	•
	Spotwelded slotted strip bracket	•
	Spotwelded spacer / brackets	•
	Spotwelded drawer carrier	•

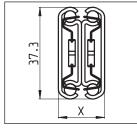
Technical Specifications



Double Leon

Extension up to 130% Load capacity up to 51 kg 112 lbs





x in mm	x in inch
19	0.75

For further information regarding load capacity and extension see the specifications sheet

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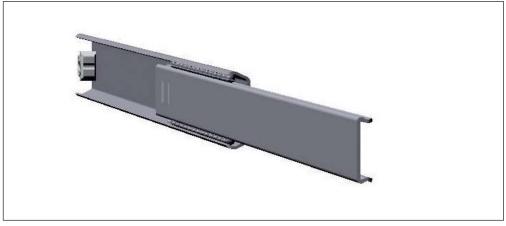
Available features		D.Leon
Hold-in	Bumper without hold closed	•
	Bumper with hold closed	•
Lock-in	Activated by manual operation	•
Pull-in	Anti-rebound (standard)	
	Anti-rebound (fail-safe)	
	Anti-rebound (fail-safe extra strong)	
	Pull-in Bicom	
Hold-out	Activated by force operation	•
Lock-out	Activated by manual operation	•
Travel	Single extension	
	Full extension	•
	Two way travel	
Surface	Blue Zinc plated (72 hrs salt spray)	•
	Coating (several colors)	•
	Pre-galvanised (sendzimir)	
Systems	Unibracket	•
	Rack-and-pinion	
	ISL	
	ISL + lock	
	ISL + Anti rebound	
Features	Differential movement	
	Protective end cap for drawer profile	
	Disconnection of inner profile	•
	Studs	•
	Threaded studs	•
	Holes	•
	Countersunk holes	•
	Press inserts	•
	Tabs / bajonets	•
	Spotwelded slotted strip bracket	•
	Spotwelded spacer / brackets	•
	Spotwelded drawer carrier	•

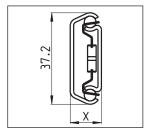
Technical Specifications



Bicom

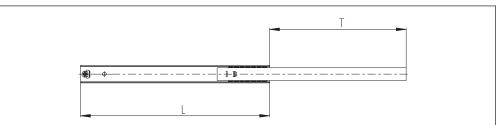
Extension up to 75% Load capacity up to 58 kg 128 lbs





x in mm	x in inch
13	0,51

For further information regarding load capacity and extension see the specifications sheet



Available features		Bicom
Hold-in	Bumper without hold closed	•
	Bumper with hold closed	•
Lock-in	Activated by manual operation	
Pull-in	Anti-rebound (standard)	
	Anti-rebound (fail-safe)	
	Anti-rebound (fail-safe extra strong)	
	Pull-in Bicom	•
Hold-out	Activated by force operation	
Lock-out	Activated by manual operation	
Travel	Single extension	•
	Full extension	
	Two way travel	
Surface	Blue Zinc plated (72 hrs salt spray)	•
	Coating (several colors)	•
	Pre-galvanised (sendzimir)	•
Systems	Unibracket	
	Rack-and-pinion	
	ISL	
	ISL + lock	
	ISL + Anti rebound	
Features	Differential movement	
	Protective end cap for drawer profile	
	Disconnection of inner profile	
	Studs	•
	Threaded studs	•
	Holes	•
	Countersunk holes	•
	Press inserts	•
	Tabs / bajonets	•
	Spotwelded slotted strip bracket	•
	Spotwelded spacer / brackets	•
	Spotwelded drawer carrier	•

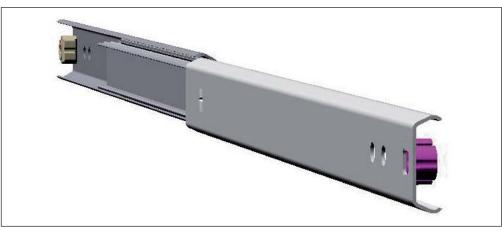
Technical Specifications

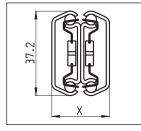




Double Bicom

Extension up to 130% Load capacity up to 51 kg 112 lbs





x in mm	x in inch
25.5	1.00

For further information regarding load capacity and extension see the specifications sheet

- B +

Available features		D.Bicom
Hold-in	Bumper without hold closed	•
	Bumper with hold closed	•
Lock-in	Activated by manual operation	
Pull-in	Anti-rebound (standard)	
	Anti-rebound (fail-safe)	
	Anti-rebound (fail-safe extra strong)	
	Pull-in Bicom	
Hold-out	Activated by force operation	
Lock-out	Activated by manual operation	
Travel	Single extension	
	Full extension	•
	Two way travel	
Surface	Blue Zinc plated (72 hrs salt spray)	•
	Coating (several colors)	•
	Pre-galvanised (sendzimir)	•
Systems	Unibracket	
	Rack-and-pinion	
	ISL	
	ISL + lock	
	ISL + Anti rebound	
Features	Differential movement	
	Protective end cap for drawer profile	
	Disconnection of inner profile	
	Studs	•
	Threaded studs	•
	Holes	•
	Countersunk holes	•
	Press inserts	•
	Tabs / bajonets	•
	Spotwelded slotted strip bracket	•
	Spotwelded spacer / brackets	•
	Spotwelded drawer carrier	•

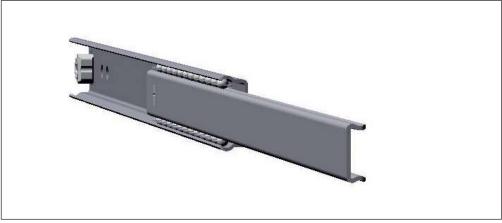
Technical Specifications

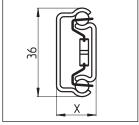




Elbe

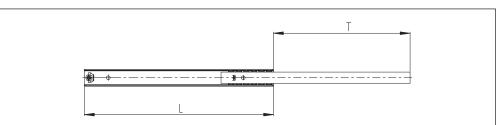
Extension up to 75% Load capacity up to 72 kg 164 lbs





x in mm	x in inch
16	0,63
17,5	0,69

For further information regarding load capacity and extension see the specifications sheet



Available features		Elbe
Hold-in	Bumper without hold closed	•
	Bumper with hold closed	•
Lock-in	Activated by manual operation	
Pull-in	Anti-rebound (standard)	
	Anti-rebound (fail-safe)	
	Anti-rebound (fail-safe extra strong)	
	Pull-in Bicom	
Hold-out	Activated by force operation	
Lock-out	Activated by manual operation	
Travel	Single extension	•
	Full extension	
	Two way travel	
Surface	Blue Zinc plated (72 hrs salt spray)	•
	Coating (several colors)	•
	Pre-galvanised (sendzimir)	•
Systems	Unibracket	
	Rack-and-pinion	
	ISL	
	ISL + lock	
	ISL + Anti rebound	
Features	Differential movement	
	Protective end cap for drawer profile	•
	Disconnection of inner profile	
	Studs	•
	Threaded studs	•
	Holes	•
	Countersunk holes	•
	Press inserts	•
	Tabs / bajonets	•
	Spotwelded slotted strip bracket	•
	Spotwelded spacer / brackets	•
	Spotwelded drawer carrier	•

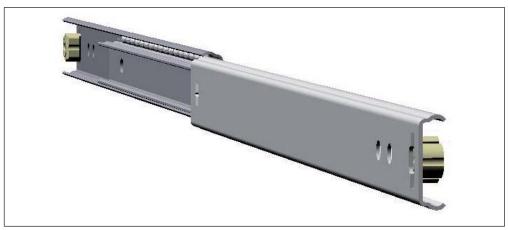
Technical Specifications

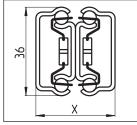




Double Elbe

Extension up to 130% Load capacity up to 62 kg 137 lbs





x in mm	x in inch
32,5	1,28
34,5	1,36

For further information regarding load capacity and extension see the specifications sheet

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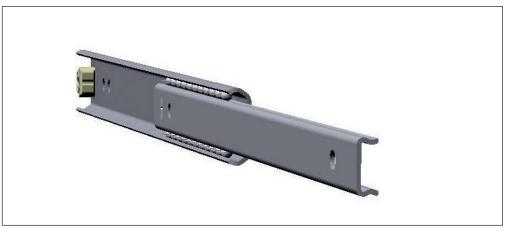
Available features		D.Elbe
Hold-in	Bumper without hold closed	•
	Bumper with hold closed	•
Lock-in	Activated by manual operation	
Pull-in	Anti-rebound (standard)	
	Anti-rebound (fail-safe)	
	Anti-rebound (fail-safe extra strong)	
	Pull-in Bicom	
Hold-out	Activated by force operation	
Lock-out	Activated by manual operation	
Travel Single extension		
	Full extension	•
	Two way travel	
Surface	Blue Zinc plated (72 hrs salt spray)	•
	Coating (several colors)	•
	Pre-galvanised (sendzimir)	
Systems	Unibracket	
	Rack-and-pinion	
	ISL	
	ISL + lock	
	ISL + Anti rebound	
Features	Differential movement	
	Protective end cap for drawer profile	
	Disconnection of inner profile	
	Studs	•
	Threaded studs	•
	Holes	•
	Countersunk holes	•
	Press inserts	•
	Tabs / bajonets	•
	Spotwelded slotted strip bracket	•
	Spotwelded spacer / brackets	•
	Spotwelded drawer carrier	•
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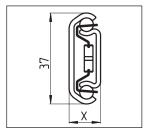
Technical Specifications



Finn

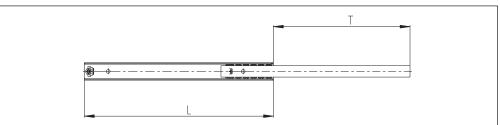
Extension up to 75% Load capacity up to 81 kg 178 lbs





x in mm	x in inch
13	0,51

For further information regarding load capacity and extension see the specifications sheet



Available features		Finn
Hold-in	Bumper without hold closed	•
	Bumper with hold closed	•
Lock-in	Activated by manual operation	
Pull-in	Anti-rebound (standard)	
	Anti-rebound (fail-safe)	
	Anti-rebound (fail-safe extra strong)	
	Pull-in Bicom	
Hold-out	Activated by force operation	
Lock-out	Activated by manual operation	
Travel	Single extension	
	Full extension	•
	Two way travel	
Surface	Blue Zinc plated (72 hrs salt spray)	•
	Coating (several colors)	•
	Pre-galvanised (sendzimir)	•
Systems	Unibracket	
	Rack-and-pinion	
	ISL	
	ISL + lock	
	ISL + Anti rebound	
Features	Differential movement	
	Protective end cap for drawer profile	
	Disconnection of inner profile	
	Studs	•
	Threaded studs	•
	Holes	•
	Countersunk holes	•
	Press inserts	•
	Tabs / bajonets	•
	Spotwelded slotted strip bracket	•
	Spotwelded spacer / brackets	•
	Spotwelded drawer carrier	•
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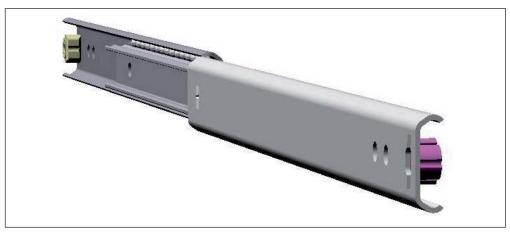
Technical Specifications

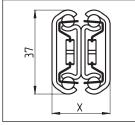




Double Finn

Extension up to 130% Vertical load capacity up to 74 kg 163 lbs Horizontal load capacity up to 45 kg 99 lbs





x in mm	x in inch
25.5	1.00

For further information regarding load capacity and extension see the specifications sheet

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Available features		D.Finn
Hold-in	Bumper without hold closed	•
	Bumper with hold closed	•
Lock-in	Activated by manual operation	
Pull-in	Anti-rebound (standard)	
	Anti-rebound (fail-safe)	
	Anti-rebound (fail-safe extra strong)	
	Pull-in Bicom	
Hold-out	Activated by force operation	
Lock-out	Activated by manual operation	
Travel	Single extension	
	Full extension	•
	Two way travel	
Surface	Blue Zinc plated (72 hrs salt spray)	•
	Coating (several colors)	•
	Pre-galvanised (sendzimir)	
Systems	Unibracket	
	Rack-and-pinion	
	ISL	
	ISL + lock	
	ISL + Anti rebound	
Features	Differential movement	
	Protective end cap for drawer profile	
	Disconnection of inner profile	
	Studs	•
	Threaded studs	•
	Holes	•
	Countersunk holes	•
	Press inserts	•
	Tabs / bajonets	•
	Spotwelded slotted strip bracket	•
	Spotwelded spacer / brackets	•
	Spotwelded drawer carrier	•

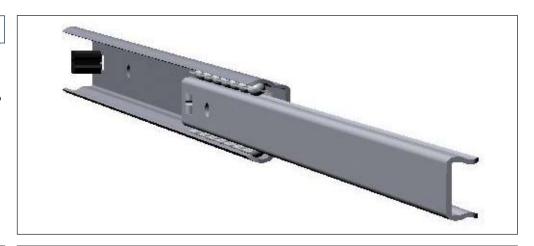
Technical Specifications

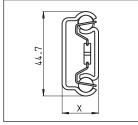




Ado

Extension up to 75% Vertical load capacity up to 104 kg 230 lbs Horizontal load capacity up to 60 kg 132 lbs





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x in mm	x in inch
19,5	0,77

For further information regarding load capacity and extension see the specifications sheet

Available feature	S	Ado
Hold-in	Bumper without hold closed	•
	Bumper with hold closed	•
Lock-in	Activated by manual operation	
Pull-in	Anti-rebound (standard)	
	Anti-rebound (fail-safe)	
	Anti-rebound (fail-safe extra strong)	
	Pull-in Bicom	
Hold-out	Activated by force operation	
Lock-out	Activated by manual operation	
Travel	Single extension	•
	Full extension	
	Two way travel	
Surface	Blue Zinc plated (72 hrs salt spray)	•
	Coating (several colors)	•
	Pre-galvanised (sendzimir)	
Systems	Unibracket	
	Rack-and-pinion	
	ISL	
	ISL + lock	
	ISL + Anti rebound	
Features	Differential movement	
	Protective end cap for drawer profile	•
	Disconnection of inner profile	
	Studs	•
	Threaded studs	•
	Holes	•
	Countersunk holes	•
	Press inserts	•
	Tabs / bajonets	•
	Spotwelded slotted strip bracket	•
	Spotwelded spacer / brackets	•
	Spotwelded drawer carrier	•

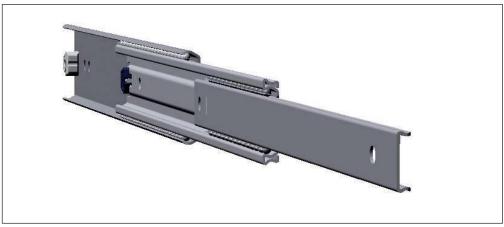
Technical Specifications

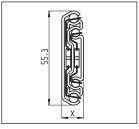




Solar

Extension up to 130% Load capacity up to 135 kg 297 lbs





x in mm	x in inch
13	0.51

For further information regarding load capacity and extension see the specifications sheet

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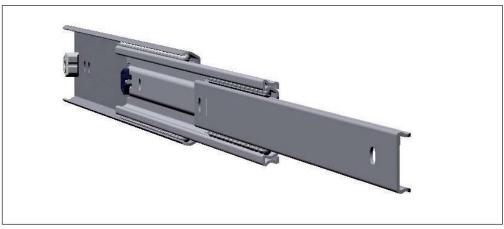
Available features		Solar		
Hold-in	Bumper without hold closed	•		
	Bumper with hold closed	•		
Lock-in	Activated by manual operation			
Pull-in	Anti-rebound (standard)	•		
	Anti-rebound (fail-safe)	•		
	Anti-rebound (fail-safe extra strong)	•		
	Pull-in Bicom			
Hold-out	Activated by force operation	•		
Lock-out	Activated by manual operation	•		
Travel	Single extension			
	Full extension	•		
	Two way travel			
Surface	Blue Zinc plated (72 hrs salt spray)	•		
	Coating (several colors)	•		
	Pre-galvanised (sendzimir)			
Systems	Unibracket	•		
	Rack-and-pinion			
	ISL			
	ISL + lock			
	ISL + Anti rebound			
Features	Differential movement	•		
	Protective end cap for drawer profile			
	Disconnection of inner profile	•		
	Studs	•		
	Threaded studs	•		
	Holes	•		
	Countersunk holes	•		
	Press inserts	•		
	Tabs / bajonets	•		
	Spotwelded slotted strip bracket	•		
	Spotwelded spacer / brackets	•		
	Spotwelded drawer carrier	•		

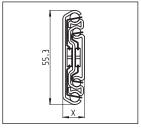
Technical Specifications



Tricom

Extension up to 130% Load capacity up to 135 kg 297 lbs





x in mm	x in inch
13	0.51

For further information regarding load capacity and extension see the specifications sheet

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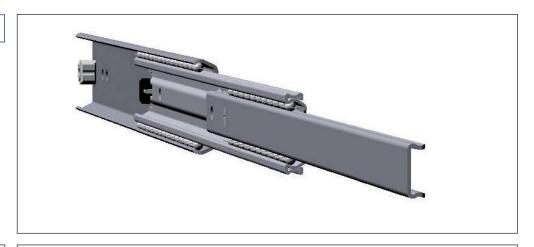
Available features		Tricom
Hold-in	Bumper without hold closed	•
	Bumper with hold closed	•
Lock-in	Activated by manual operation	
Pull-in	Anti-rebound (standard)	•
	Anti-rebound (fail-safe)	•
	Anti-rebound (fail-safe extra strong)	•
	Pull-in Bicom	
Hold-out	Activated by force operation	•
Lock-out	Activated by manual operation	•
Travel	Single extension	
	Full extension	•
	Two way travel	
Surface	Blue Zinc plated (72 hrs salt spray)	
	Coating (several colors)	
	Pre-galvanised (sendzimir)	•
Systems	Unibracket	•
	Rack-and-pinion	
	ISL	
	ISL + lock	
	ISL + Anti rebound	
Features	Differential movement	•
	Protective end cap for drawer profile	
	Disconnection of inner profile	•
	Studs	•
	Threaded studs	•
	Holes	•
	Countersunk holes	•
	Press inserts	•
	Tabs / bajonets	•
	Spotwelded slotted strip bracket	•
	Spotwelded spacer / brackets	•
	Spotwelded drawer carrier	•

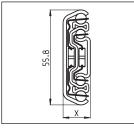
Technical Specifications



UIf HD

Extension up to 130% Load capacity up to 204 kg 449 lbs





55.8 ×	
x in mm x in inch	

x in mm	x in inch
16	0,37
17,5	0,69
18,5	0,73

For further information regarding load capacity and extension see the specifications sheet

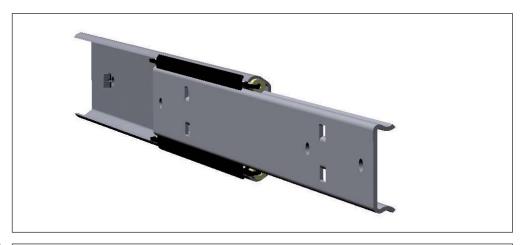
Available features		Ulf HD
Hold-in	Bumper without hold closed	•
	Bumper with hold closed	•
Lock-in	Activated by manual operation	
Pull-in	Anti-rebound (standard)	•
	Anti-rebound (fail-safe)	•
	Anti-rebound (fail-safe extra strong)	•
	Pull-in Bicom	
Hold-out	Activated by force operation	•
Lock-out	Activated by manual operation	•
Travel	Single extension	
	Full extension	•
	Two way travel	•
Surface	Blue Zinc plated (72 hrs salt spray)	•
	Coating (several colors)	•
	Pre-galvanised (sendzimir)	•
Systems	Unibracket	•
	Rack-and-pinion	•
	ISL	•
	ISL + lock	•
	ISL + Anti rebound	•
Features	Differential movement	
	Protective end cap for drawer profile	•
	Disconnection of inner profile	•
	Studs	•
	Threaded studs	•
	Holes	•
	Countersunk holes	•
	Press inserts	•
	Tabs / bajonets	•
	Spotwelded slotted strip bracket	•
	Spotwelded spacer / brackets	•
	Spotwelded drawer carrier	•

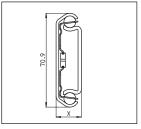
Technical Specifications



Hercules

Extension up to 75% Load capacity up to 192 kg 422 lbs





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	L	-		

x in mm	x in inch
19,00	0,75

For further information regarding load capacity and extension see the specifications sheet

Available features	3	Hercules
Hold-in	Bumper without hold closed	•
	Bumper with hold closed	•
Lock-in	Activated by manual operation	
Pull-in	Anti-rebound (standard)	
	Anti-rebound (fail-safe)	
	Anti-rebound (fail-safe extra strong)	
	Pull-in Bicom	
Hold-out	Activated by force operation	
Lock-out	Activated by manual operation	
Travel	Single extension	•
	Full extension	
	Two way travel	•
Surface	Blue Zinc plated (72 hrs salt spray)	•
	Coating (several colors)	•
	Pre-galvanised (sendzimir)	
Systems	Unibracket	
	Rack-and-pinion	
	ISL	
	ISL + lock	
	ISL + Anti rebound	
Features	Differential movement	
	Protective end cap for drawer profile	
	Disconnection of inner profile	
	Studs	•
	Threaded studs	•
	Holes	•
	Countersunk holes	•
	Press inserts	•
	Tabs / bajonets	•
	Spotwelded slotted strip bracket	•
	Spotwelded spacer / brackets	•

Technical Specifications

Stock Items

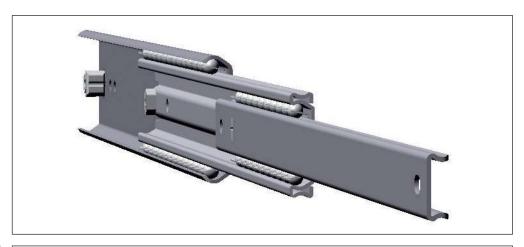


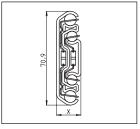
Spotwelded drawer carrier



Titan

Extension up to 130% Load capacity up to 275 kg 605 lbs





70.9	

x in mm	x in inch
18,5	0,73

For further information regarding load capacity and extension see the specifications sheet

Bumper without hold closed Bumper with hold closed Bumper with hold closed Dubmper with hold c	Available features		Titan
Lock-in Activated by manual operation Pull-in Anti-rebound (standard) • Anti-rebound (fail-safe) • Bull-in Bicom • Activated by manual operation • Factures Single extension Full extension • Systems • Systems • Universet • Systems • Unibracket • Rack-and-pinion • Isla	Hold-in	Bumper without hold closed	•
Pull-in Anti-rebound (standard) • Anti-rebound (fail-safe) • Pull-in Bicom • Activated by force operation • Elock • Full extension • Full extension • Two way travel • Surface Blue Zinc plated (72 hrs salt spray) • Coating (several colors) • Pre-galvanised (sendzimir) • Systems • Unibracket • Rack-and-pinion ISL ISL ISL ISL + Intirebound Features Differential movement Protective end cap for drawer profile • Studs • Threaded studs • Holes		Bumper with hold closed	•
Anti-rebound (fail-safe)	Lock-in	Activated by manual operation	
Anti-rebound (fail-safe extra strong) Pull-in Bicom	Pull-in	Anti-rebound (standard)	•
Pull-in Bicom		Anti-rebound (fail-safe)	•
Activated by force operation		Anti-rebound (fail-safe extra strong)	•
Cock-out		Pull-in Bicom	
Travel Single extension • Full extension • • Two way travel • • Surface Blue Zinc plated (72 hrs salt spray) • • Coating (several colors) • • Pre-galvanised (sendzimir) • • Systems Unibracket • Rack-and-pinion ISL • ISL ISL • ISL + Anti rebound • • Features Differential movement • Protective end cap for drawer profile • Disconnection of inner profile • Studs • Threaded studs • Holes • Countersunk holes • Press inserts • Tabs / bajonets • Spotwelded slotted strip bracket •	Hold-out	Activated by force operation	•
Full extension Two way travel Blue Zinc plated (72 hrs salt spray) •	Lock-out	Activated by manual operation	•
Two way travel Blue Zinc plated (72 hrs salt spray) •	Travel	Single extension	
Surface Blue Zinc plated (72 hrs salt spray) • Coating (several colors) • Pre-galvanised (sendzimir) • Systems Unibracket • Rack-and-pinion ISL ISL ISL + lock ISL + Anti rebound • Features Differential movement Protective end cap for drawer profile • Disconnection of inner profile • Studs • Threaded studs • Holes • Countersunk holes • Press inserts • Tabs / bajonets • Spotwelded slotted strip bracket • Spotwelded spacer / brackets •		Full extension	•
Coating (several colors)		Two way travel	
Pre-galvanised (sendzimir)	Surface	Blue Zinc plated (72 hrs salt spray)	•
Systems		Coating (several colors)	•
Rack-and-pinion ISL ISL + lock ISL + Anti rebound Protective end cap for drawer profile Disconnection of inner profile Studs Threaded studs Holes Countersunk holes Press inserts Tabs / bajonets Spotwelded slotted strip bracket Spotwelded spacer / brackets		Pre-galvanised (sendzimir)	
ISL	Systems	Unibracket	•
Features Differential movement Protective end cap for drawer profile Disconnection of inner profile Studs Threaded studs Holes Countersunk holes Press inserts Tabs / bajonets Spotwelded slotted strip bracket Spotwelded spacer / brackets		Rack-and-pinion	
ISL + Anti rebound		ISL	
Differential movement		ISL + lock	
Protective end cap for drawer profile Disconnection of inner profile Studs Threaded studs Holes Countersunk holes Press inserts Tabs / bajonets Spotwelded slotted strip bracket Spotwelded spacer / brackets		ISL + Anti rebound	
Disconnection of inner profile Studs Threaded studs Holes Countersunk holes Press inserts Tabs / bajonets Spotwelded slotted strip bracket Spotwelded spacer / brackets	Features	Differential movement	
Studs Threaded studs Holes Countersunk holes Press inserts Tabs / bajonets Spotwelded slotted strip bracket Spotwelded spacer / brackets		Protective end cap for drawer profile	•
Threaded studs Holes Countersunk holes Press inserts Tabs / bajonets Spotwelded slotted strip bracket Spotwelded spacer / brackets		Disconnection of inner profile	•
Holes Countersunk holes Press inserts Tabs / bajonets Spotwelded slotted strip bracket Spotwelded spacer / brackets		Studs	•
Countersunk holes Press inserts Tabs / bajonets Spotwelded slotted strip bracket Spotwelded spacer / brackets		Threaded studs	•
Press inserts Tabs / bajonets Spotwelded slotted strip bracket Spotwelded spacer / brackets •		Holes	•
Tabs / bajonets Spotwelded slotted strip bracket Spotwelded spacer / brackets •		Countersunk holes	•
Spotwelded slotted strip bracket Spotwelded spacer / brackets •		Press inserts	•
Spotwelded spacer / brackets •		Tabs / bajonets	•
		Spotwelded slotted strip bracket	•
Spotwelded drawer carrier •		Spotwelded spacer / brackets	•
		Spotwelded drawer carrier	•

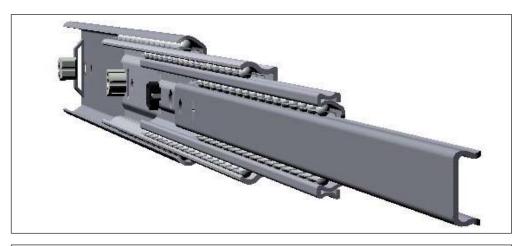
Technical Specifications

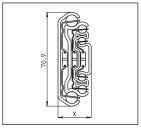




Condor

Extension up to 150% Load capacity up to 289 kg 636 lbs





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		-
L		

x in mm	x in inch
25,5	1,00

For further information regarding load capacity and extension see the specifications sheet

Available features		Condor
Hold-in	Bumper without hold closed	•
	Bumper with hold closed	•
Lock-in	Activated by manual operation	
Pull-in	Anti-rebound (standard)	
	Anti-rebound (fail-safe)	
	Anti-rebound (fail-safe extra strong)	
	Pull-in Bicom	
Hold-out	Activated by force operation	
Lock-out	Activated by manual operation	
Travel	Single extension	
	Full extension	•
	Two way travel	
Surface	Blue Zinc plated (72 hrs salt spray)	•
	Coating (several colors)	•
	Pre-galvanised (sendzimir)	
Systems	Unibracket	•
	Rack-and-pinion	
	ISL	
	ISL + lock	
	ISL + Anti rebound	
Features	Differential movement	
	Protective end cap for drawer profile	•
	Disconnection of inner profile	
	Studs	•
	Threaded studs	•
	Holes	•
	Countersunk holes	•
	Press inserts	•
	Tabs / bajonets	•
	Spotwelded slotted strip bracket	•
	Spotwelded spacer / brackets	•
	Spotwelded drawer carrier	•

Technical Specifications

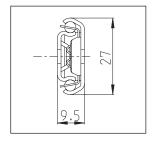


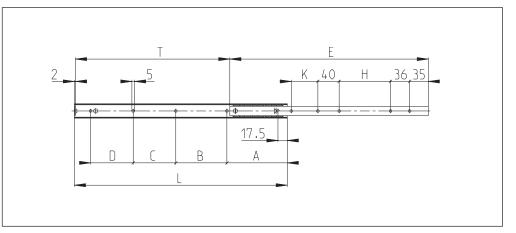






EMS₁







Art. nr.	L/T (mm)	L/T (inches)	Dynamic load capacity kg/pr (lbs/pr)	Packaging (Pair)
109042	300/210	11,81/8,27	21 (46)	35
109043	350/240	13,78/9,45	23 (51)	35
109044	400/290	15,75/11,42	20 (44)	35
109046	500/370	19,69/14,57	22 (49)	35

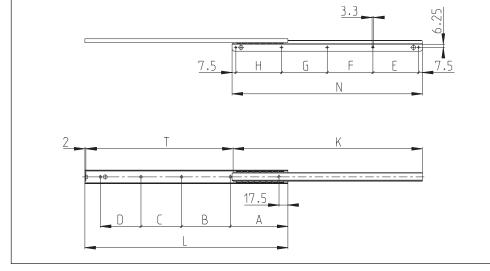
Art. nr.	L	Т	Α	В	С	D	Е	K	Н
109042	300	210	113,5	96	128		273		46,5
109043	350	240	113,5	96	128		323		71,5
109044	400	290	113,5	96	160		373	50	96,5
109046	500	370	145,5	64	128	128	473	75	146,5

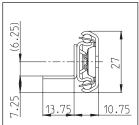
- Zinc plated (blue)
- Packed per pair in shrink wrapped foil
- Recommended fitting space: 10 mm per slide
- Recommended screws: pan-head

All dimensions in mm unless stated otherwise



EMS₂







Art. nr.	L/T (mm)	L/T (inches)	Dynamic load capacity kg/pr (lbs/pr)	Packaging (Pair)
109049	300/210	11,81/8,27	21 (46)	25
109050	350/240	13,78/9,45	23 (51)	25
109051	400/290	15,75/11,42	20 (44)	25
109052	450/340	17,72/13,39	17 (37)	25
109053	500/370	19,69/14,57	22 (49)	20
109054	550/420	21,65/16,54	19 (42)	20
109055	600/460	23,62/18,11	20 (44)	20

Art. nr.	L	Т	А	В	С	D	Е	F	G	Н	N	Κ
109049	300	210	113,5	96	64		86,6	86,6	86,6		267,3	275
109050	350	240	113,5	96	128		103,3	103,3	103,3		317,4	325
109051	400	290	113,5	96	160		120	120	120		367,5	375
109052	450	340	113,5	96	96	128	136,6	136,6	136,6		417,3	425
109053	500	370	145,5	64	128	128	115	115	115	115	467,5	475
109054	550	420	145,5	96	160	128	127,5	127,5	127,5	127,5	517,5	525
109055	600	460	145,5	96	160	160	140	140	140	140	567,5	575

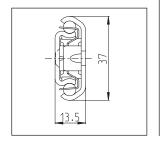
- Zinc plated (blue)
- Packed per pair in shrink wrapped foil
- Recommended fitting space: 11,25 mm per slide
- Recommended screws: for outer profile: panhead

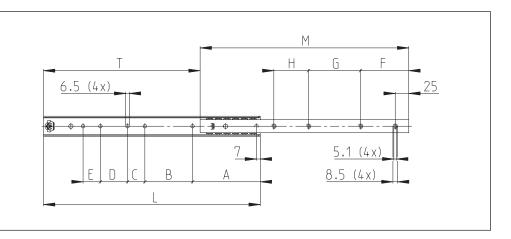
for drawer carrier: panhead

All dimensions in mm unless stated otherwise



Finn 2







Art. nr.	L/T (mm)	L/T (inches)	Dynamic load capacity kg/pr (lbs/pr)	Packaging (Pair)
107230	300/205	11,81/8,07	40 (88)	20
107231	350/239	13,78/9,40	48 (106)	20
107232	400/289	15,75/11,38	53 (117)	16
107233	450/339	17,72/13,35	60 (132)	14
107234	500/373	19,69/14,69	63 (139)	14
107236	600/457	23,62/17,99	66 (146)	10
107238	700/541	27,56/21,30	68 (150)	10

Art. nr.	L	Т	Α	В	С	D	Е	F	G	Н	М
107230	300	205	135	64	32			57	64	32	288
107231	350	239	135	96	32			89	64	32	335
107232	400	289	135	160	32			89	96	64	385
107233	450	339	135	192	32			89	96	96	435
107234	500	373	167	128	32	64	32	121	96	96	485
107236	600	457	167	192	32	96	32	153	128	128	585
107238	700	541	199	192	32	160	32	153	160	192	685

- Bumper with hold closed function
- Zinc plated (blue)
- Packed per pair in shrink wrapped foil
- Recommended fitting space: 14 mm per slide
- Recommended screws: outer profile: panhead

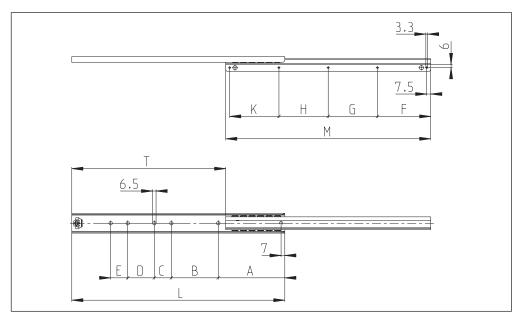
inner profile: countersunk

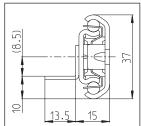
All dimensions in mm unless stated otherwise

All dimensions in mm unless stated otherwise



Finn 3







Art. nr.	L/T (mm)	L/T (inches)	Dynamic load capacity kg/pr (lbs/pr)	Packaging (Pair)
107239	300/205	11,81/8,07	40 (88)	15
107240	350/239	13,78/9,40	48 (106)	15
107241	400/289	15,75/11,38	53 (117)	15
107242	450/339	17,72/13,35	60 (132)	12
107243	500/373	19,69/14,69	63 (139)	12
107245	600/457	23,62/17,99	66 (146)	8
107247	700/541	27,56/21,30	68 (150)	8

Art. nr.	L	Т	А	В	С	D	Е	F	G	Н	K	М
107239	300	205	135	64	32			97,5			90	285
107240	350	239	135	96	32			114,2			106,7	335
107241	400	289	135	160	32			130,8			123,4	385
107242	450	339	135	192	32			147,5			140	435
107243	500	373	167	128	32	64	32	125	117,5	117,5	117,5	485
107245	600	457	167	192	32	96	32	150	142,5	142,5	142,5	585
107247	700	541	199	192	32	160	32	175	167,5	167,5	167,5	685

- Bumper with hold closed function
- Zinc plated (blue)
- Packed per pair in shrink wrapped foil
- Recommended fitting space: 15,5 mm per slide
- Recommended screws: outer profile: panhead

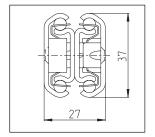
inner profile: panhead

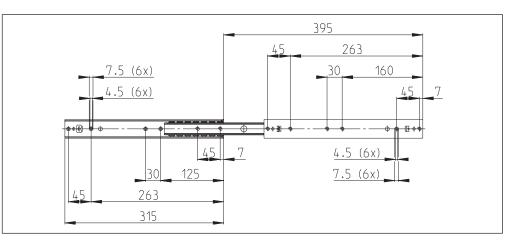
All dimensions in mm unless stated otherwise



TELESCOPIC SLIDES

Double Finn







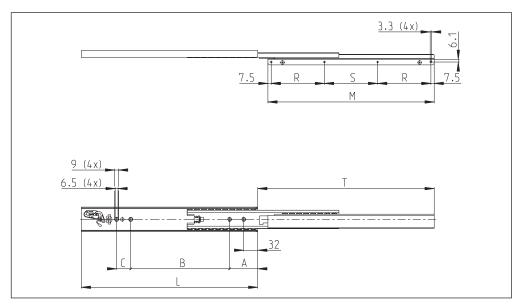
Art. nr.	L/T (mm)	L/T (inches)	Dynamic load capacity kg/pr (lbs/pr)	Packaging (Pair)
117270	315/395	12,40/15,55	50(110)	10

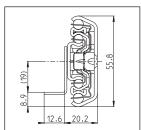
- Load capacity for vertical use: 25 kg 55 lbs
- Bumper with hold closed function
- Zinc plated (blue)
- Recommended fitting space for side mount: 27,5 mm per slide
- Recommended screws: countersunk

All dimensions in mm unless stated otherwise



UIf HD E







Art. nr.	L/T (mm)	L/T (inches)	Dynamic load capacity kg/pr (lbs/pr)	Packaging (Pair)
112F82	300/285	11,81/11,22	64 (141)	8
112F83	350/350	13,78/13,78	73 (161)	8
112F84	400/400	15,75/15,75	77 (170)	8
112F85	450/450	17,72/17,72	88 (194)	5
112F86	500/500	19,69/19,69	88 (194)	5
112F87	550/550	21,65/21,65	88 (194)	5
112F88	600/600	23,62/23,62	88 (194)	5
112F89	700/700	27,56/27,56	88 (194)	5
112F90	800/800	31,50/31,50	100 (220)	4

Art. nr.	L	Т	Α	В	С	R	S	М
112F82	300	285	64	128	32	87,3	87,4	277
112F83	350	350	64	160	32	103,5	104	327
112F84	400	400	64	224	32	120,7	120,6	377
112F85	450	450	64	224	32	137,3	137,4	427
112F86	500	500	64	288	32	153,5	154	477
112F87	550	550	64	288	32	170,7	170,6	527
112F88	600	600	64	384	32	187,3	187,4	577
112F89	700	700	64	384	32	220,7	220,6	677
112F90	800	800	64	384	32	254	254	777

- Anti rebound system with fail-safe
- 32 mm hole pattern
- Zinc plated (blue)
- Packed per pair in shrink wrapped foil
- Recommended fitting space: 20,7 mm per slide
- Recommended screws: outer profile: countersunk

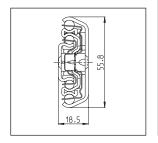
All dimensions in mm unless stated otherwise

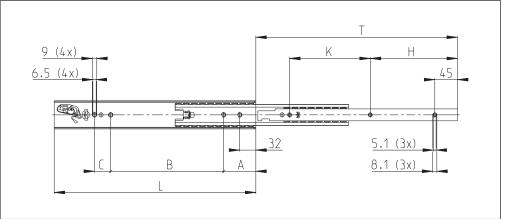
drawer carrier: panhead



TELESCOPIC SLIDES

UIf HD F







Art. nr.	L/T (mm)	L/T (inches)	Dynamic load capacity kg/pr (lbs/pr)	Packaging (Pair)
112F91	300/285	11,81/11,22	64 (141)	8
112F92	350/350	13,78/13,78	73 (161)	8
112F93	400/400	15,75/15,75	77 (170)	8
112F94	450/450	17,72/17,72	88 (194)	8
112F95	500/500	19,69/19,69	88 (194)	5
112F96	550/550	21,65/21,65	88 (194)	5
112F97	600/600	23,62/23,62	99 (218)	5
112F98	700/700	27,56/27,56	105 (231)	5
112F99	800/800	31,50/31,50	105 (231)	4

Art. nr.	L	Т	Α	В	С	K	Н
112F91	300	285	64	128	32	96	96
112F92	350	350	64	160	32	128	173
112F93	400	400	64	224	32	160	173
112F94	450	450	64	224	32	192	205
112F95	500	500	64	288	32	224	237
112F96	550	550	64	288	32	224	269
112F97	600	600	64	384	32	256	301
112F98	700	700	64	384	32	320	333
112F99	800	800	64	480	32	352	397

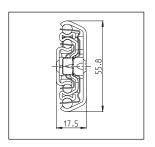
- 1 Anti rebound system with fail-safe
- 2 32 mm hole pattern
- 3 Zinc plated (blue)
- 4 Packed per pair in shrink wrapped foil
- 5 Recommended fitting space: 19 mm per slide
- 6 Recommended screws: outer profile: countersunk

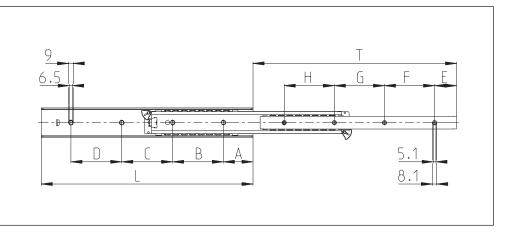
inner profile: countersunk

All dimensions in mm unless stated otherwise



ULF HD two way travel







Art. nr.	L/T (mm)	L/T (inches)	Dynamic load capacity kg/pr (lbs/pr)	Packaging (Pair)
112509	700/711	27,56/27,56	88 (194)	5
112510	600/607	23,62/23,90	88 (194)	4
112511	500/503	19,69/19,80	88 (194)	5
112512	800/815	31,50/32,09	100 (220)	3

Art. nr.	L	Т	А	В	С	D	Е	F	G	Н
112509	700	711	62	192	192	192	47,5	192	192	192
112510	600	607	60	160	160	160	45,5	160	160	160
112511	500	503	58	128	128	128	43,5	128	128	128
112512	800	815	64	224	224	224	49,5	224	224	224

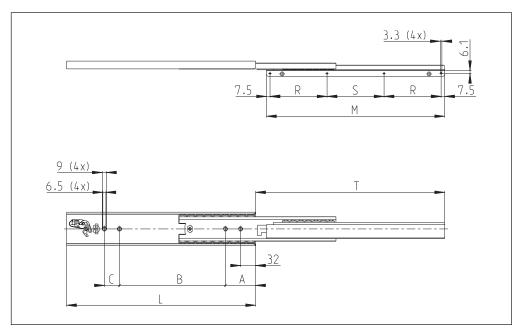
- Two way travel, extension up to 102% in both directions
- Zinc plated (blue)
- Packed per pair in shrink wrapped foil
- Recommended fitting space: 18 mm per slide
- Recommended screws: outer profile: countersunk

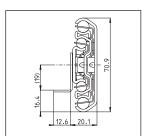
inner profile: countersunk

All dimensions in mm unless stated otherwise



Titan E







Art. nr.	L/T (mm)	L/T (inches)	Dynamic load capacity kg/pr (lbs/pr)	Packaging (Pair)
101F84	400/400	15,75/15,75	103 (227)	6
101F85	450/450	17,72/17,72	116 (256)	4
101F86	500/500	19,69/19,69	130 (287)	4
101F87	550/550	21,65/21,65	130 (287)	4
101F88	600/600	23,62/23,62	130 (287)	3
101F89	700/700	27,56/27,56	130 (287)	3
101F90	800/800	31,50/31,50	130 (287)	3

Art. nr.	L	Т	А	В	С	R	S	М
101F84	400	400	64	224	32	120,7	120,6	377
101F85	450	450	64	224	32	137,3	137,4	427
101F86	500	500	64	288	32	154	154	477
101F87	550	550	64	288	32	170,7	170,6	527
101F88	600	600	64	384	32	187,3	187,4	577
101F89	700	700	64	384	32	220,7	220,6	677
101F90	800	800	64	480	32	254	254	777

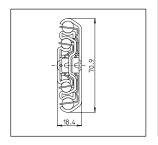
- · Anti rebound system with fail-safe
- 32 mm hole pattern
- Zinc plated (blue)
- Packed per pair in shrink wrapped foil
- Recommended fitting space: 20,6 mm per slide
- Recommended screws: outer profile: countersunk

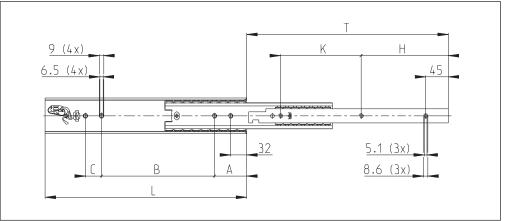
drawer carrier: panhead

All dimensions in mm unless stated otherwise



Titan F







Art. nr.	L/T (mm)	L/T (inches)	Dynamic load capacity kg/pr (lbs/pr)	Packaging (Pair)
101F93	400/400	15,75/15,75	103 (227)	6
101F94	450/450	17,72/17,72	116 (256)	5
101F95	500/500	19,69/19,69	130 (287)	5
101F96	550/550	21,65/21,65	130 (287)	5
101F97	600/600	23,62/23,62	130 (287)	4
101F98	700/700	27,56/27,56	130 (287)	4
101F99	800/800	31,50/31,50	130 (287)	3

Art. nr.	L	Т	А	В	С	Н	К
101F93	400	400	64	224	32	173	160
101F94	450	450	64	224	32	205	352
101F95	500	500	64	288	32	237	224
101F96	550	550	64	288	32	269	224
101F97	600	600	64	384	32	301	256
101F98	700	700	64	384	32	333	320
101F99	800	800	64	480	32	397	352

- Anti rebound system with fail safe
- 32 mm hole pattern
- Zinc plated (blue)
- Packed per pair in shrink wrapped foil
- Recommended fitting space: 19 mm per slide
- Recommended screws: outer profile: countersunk

inner profile: countersunk

All dimensions in mm unless stated otherwise

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