

Standard Parts for Profile Systems

ELESA+GANTER's product range includes many standard elements for the functional completion of profile systems. These include, for instance, cabinet U-handles, hinges, tube clamp connectors, clamp holders, indexing plungers and T-Nuts for the profile systems. Angle connector brackets GN 960 and GN 961 developed by ELESA+Ganter round out this specific product offering.

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Product family Standard Parts for Profile Systems

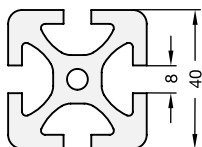
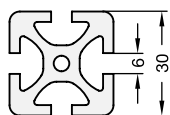
All standard parts of this product family are marked by their own icon which makes navigation easier and shows at a glance that this is a ELESA+GANTER standard with profile system compatibility.

Driven by the consistent service idea, ELESA+GANTER now also offers the matching assembly sets - in the tried and tested style of ELESA+GANTER's own standard. Both the new assembly set standards evolving from this each consist of T-Nuts for the T-Slots of the profile and screws with various head shapes according to DIN / ISO specifications.



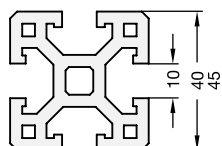
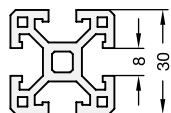
Assembly sets GN 965

For profile sizes of 30 and 40 mm, with T-Slot widths of 6 and 8 mm, GN 965 (see page 4) provides the necessary screw head shapes and thread lengths for every clamping or, fastening application. The roll-in T-Nut GN 506 (see E+G catalogue 038 page 615), also available separately, can be placed into the T-Slot of the profile either at the ends or at any point in between, by turning it on it's side and sliding it into place. The guide lip of the T-Nut combined with a spring element (ball/ pressure spring) creates a simpler installation of the entire assembly unit which, secures the unit in the slot via the T-Nut.



Assembly sets GN 968










For profile sizes of 30, 40 or 45 mm, with slot widths of 8 or, 10 mm, GN 968 (see page 12) provides the necessary screw head shapes and thread lengths for every clamping and fastening application. The drop-in serrated T-Nut GN 505 (see E+G catalogue 038 page 614), also available separately, can be placed into the T-Slot of the profile at any point by dropping it into the slot and twisting it a quarter turn which, creates a quick and simple installation of the entire assembly unit.




Selection of the appropriate assembly sets

ELESA+GANTER offers many products which are compatible with the most common T-Slot Profile Systems. Pages 4-11 (GN 965) or page 12 - 19 (GN 968) show the table to select the assembly set you need.


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Assembly sets GN 965		Type A	Type D
Compatible standards in alphabetical order of the standard numbers			
Clamp assemblies GN 477 (see Clamp Mountings catalogue page 9)			
	GN 477 08... GN 477 010 / 812... GN 477 012 / 714 / 720...	GN 965-6-M4-16-A GN 965-6-M5-18-A GN 965-6-M6-20-A	GN 965-8-M4-20-A GN 965-8-M5-22-A GN 965-8-M6-22-A
Flanged bolts GN 480 (see Clamp Mountings catalogue page 13)			
	GN 480 8... GN 480 10 / 12... GN 480 15 / 16 / 20...	GN 965-6-M4-10-A GN 965-6-M5-12-A GN 965-6-M6-14-A	GN 965-8-M4-12-A GN 965-8-M5-12-A GN 965-8-M6-14-A
Cabinet "U" handles GN 565.1 (see New Products catalogue page 162)			
	GN 565.1-20... GN 565.1-26...	GN 965-6-M5-22-A	GN 965-8-M6-22-A
Cabinet "U" handles GN 565.2 (see New Products catalogue page 163)			
	GN 565.2-26-128-B... GN 565.2-26-160-B...		GN 965-8-M6-22-C GN 965-8-M6-22-C
Cam action indexing plungers GN 612.2 (see catalogue 038 page 542)			
	GN 612.2...-16... GN 612.2...-20...	GN 965-6-M5-18-A GN 965-6-M5-22-A	GN 965-8-M5-22-A GN 965-8-M5-25-A
Cam action indexing plungers GN 612.9 (see www.elesa-ganter.com)			
	GN 612.9...-16... GN 612.9...-20...	GN 965-6-M5-18-A GN 965-6-M5-22-A	GN 965-8-M5-22-A GN 965-8-M5-25-A
Cam action indexing plungers GN 722.3 (see New Products catalogue page 337)			
	GN 722.3-A... GN 722.3-B... GN 722.3-C...	- - -	GN 965-6-M6-18-A GN 965-6-M6-18-A GN 965-8-M6-18-A


Cabinet "U" handles GN 565.1 (see New Products catalogue page 162)

	GN 565.1-20... GN 565.1-26...
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Cabinet "U" handles GN 565.2 (see New Products catalogue page 163)



	GN 565.2-26-128-B... GN 565.2-26-160-B...
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Cam action indexing plungers GN 612.2 (see catalogue 038 page 542)

	GN 612.2...-16... GN 612.2...-20...
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Cam action indexing plungers GN 612.9 (see www.elesa-ganter.com)

	GN 612.9...-16...
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GN 965-6-M4-16-A GN 965-6-M5-18-A GN 965-6-M6-20-A	GN 965-8-M4-20-A GN 965-8-M5-22-A GN 965-8-M6-22-A
GN 965-6-M4-10-A	GN 965-8-M4-12-A

1. Your ELESA+GANTER product

The left hand column of the table shows the compatible ELESA+GANTER products, sorted in ascending standard number. At this point, first select the standard part to be mounted.

2. Your assembly set

The columns on the right hand side show assembly sets matching the selected products. Depending on the profile shape, select the standard GN 965 or GN 968. The list underneath the profile cross-sections show the order numbers for the matching sets.