

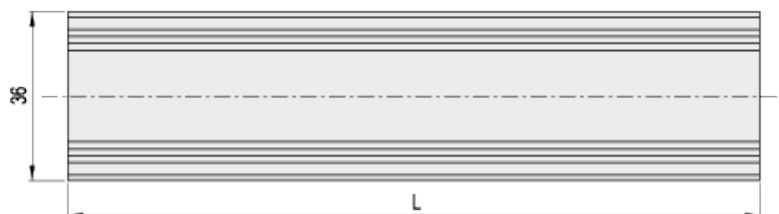
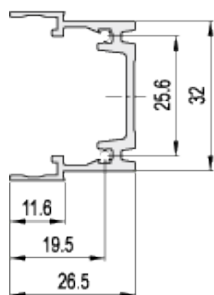
RLT-AL

Aluminium profiles for ELEROLL roller tracks



ele:roll*

FM Design



technical informations

Material

Anodised aluminium, natural colour.

Features and applications

The profile can hold up to 11 RLT-U roller elements or RLS-U ball elements. The particular section of the profile allows the snap-in assembly of the roller and ball elements without the need for screws or other fasteners. The profile ensures a high resistance to bending under load even in cases of point support (Fig. 1).

Special executions on request

Profiles with length different from the standard executions (maximum length 2970 mm).

Assembly instructions

Fix the profile to the supporting structure with screws of suitable size and number for the specific application, by making appropriate holes in the base of the profile.

The profile can be mounted in two points of support (Fig.1) or in complete support (Fig.2).

For the drainage of any fluids that can collect inside the profile (for example in case of applications on machines and equipment whose parts must be frequently cleaned by using water jets, for hygienic reasons) it is recommended to make holes of appropriate size and shape in the base of the profile.

Technical data

See : [ELEROLL Modular roller tracks](#).

* Trademark application

Fig.1



Fig.2



Standard Elements		Main dimensions	Weight
Code	Description	L	g
429900-0270	RLT-AL-270	270	123
429900-0540	RLT-AL-540	540	247
429900-0810	RLT-AL-810	810	370
429900-1080	RLT-AL-1080	1080	495
429900-1350	RLT-AL-1350	1350	618
429900-1620	RLT-AL-1620	1620	740
429900-1890	RLT-AL-1890	1890	865
429900-2160	RLT-AL-2160	2160	990
429900-2430	RLT-AL-2430	2430	1110
429900-2700	RLT-AL-2700	2700	1235
429900-2970	RLT-AL-2970	2970	1360



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STANDARD MACHINE ELEMENTS WORLDWIDE