



# Aluminium *Lock*

## ceilings



### DESIGN

The Nordic Aluminium Lock ceiling system is based on extruded aluminium profiles.

There are profiles of different size and shape. You have more than 40 different alternatives, which all fit to the same stringer type. The shape and type of profiles can be changed within the system.

By combining different profile types the architectonic details of the ceiling can be emphasized and vivified.

The profiles can be detached and clipped back on again without tools. So altering of the appearance of the ceiling either by changing the profile size or colour is easy and quick.

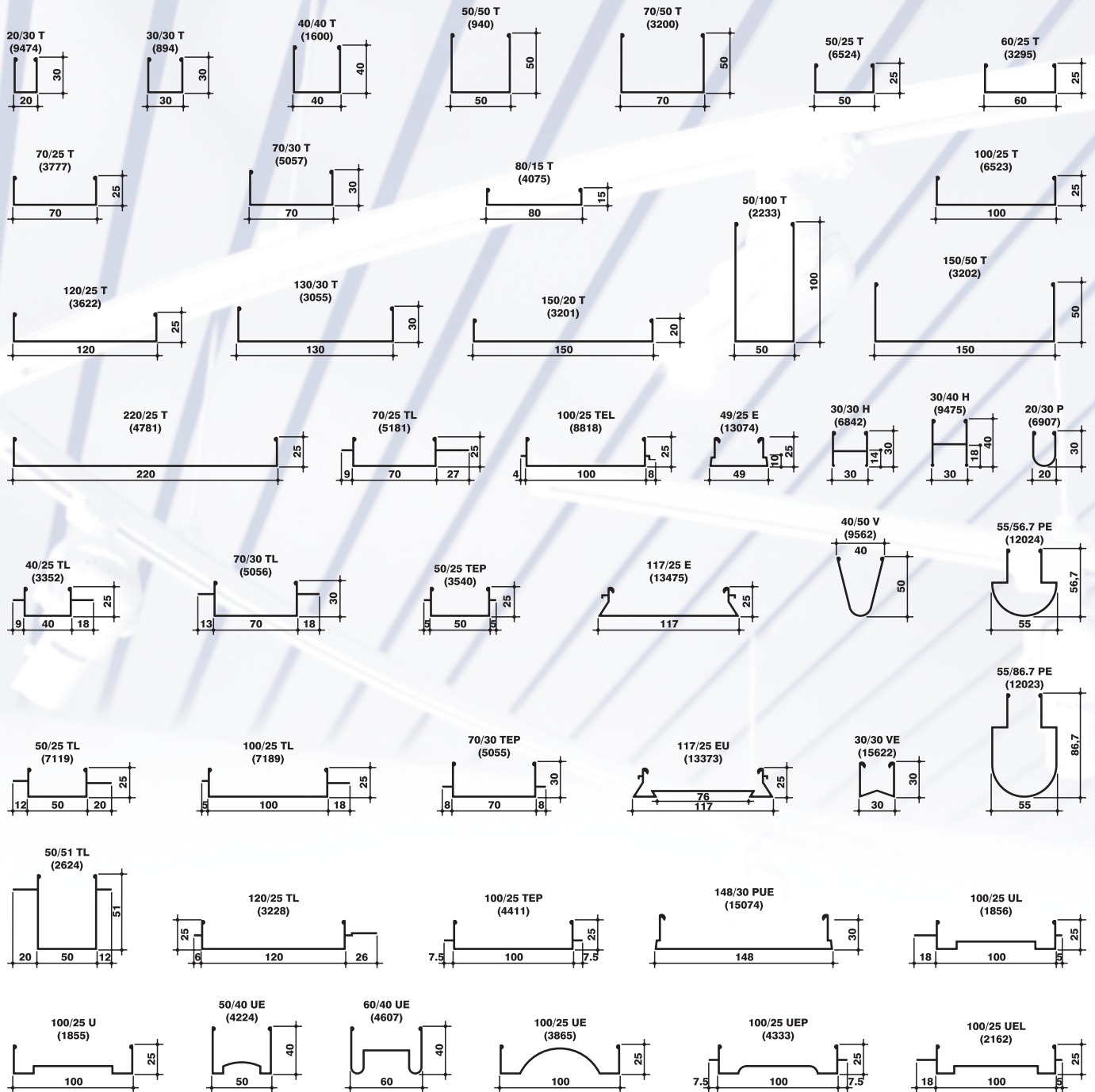
### MATERIAL AND SURFACE TREATMENT

The Lock profiles are made by extruding aluminium alloy AW-6060 (AlMgSi). The profiles are either anodized, powder coated or Decoral decoration coated.

Ten anodized colours are available, for powder coating the entire RAL colour range. A wide variety of Decoral coating designs are kept in stock. Almost any surface that can be photographed can be used for Decoral coating. The hangers, stringers, and angle pieces are painted black.

### APPLICATION AREA

The Lock ceiling system fits in public premises and offices, restaurants, bars, festival halls and auditoriums, department stores and ships. The Lock ceiling is at its best when the ceilings, walls and pillar surfaces are required to have good acoustics (Technical Research Centre of Finland (VTT), Research report (A 4829/69), be easy to detach, be washable, be elegant and of high quality.



## STOCK MODELS

The two basic models of Lock profiles are:

T = straight underside

U = grooved underside middle part.

Both standard designs are available with flanges to cover the gaps between the profiles (add code letter L).

Many models can also be delivered with perforated undersides (add code letter R).

In the U models only the grooved underside middle part is perforated.

## INSTALLATION

The hangers of the Lock ceiling are installed at a desired distance from the original ceiling using angle pieces or stringers. Enough space should be left above the Lock ceiling for air-conditioning, sprinklers and other equipment. If profiles with light slits are used light fittings can also be installed above the ceiling.

## INFORMATION AND SALES

Please contact our sales department for additional information about technical details and terms of delivery of the Lock ceiling system. You will find the contact information below.

**NORDIC ALUMINIUM**

