

**TECHNICAL DATA SHEET**

**ND KL Separation and Roof Edge System | straight profiles, inner and outer corner profiles and connectors**



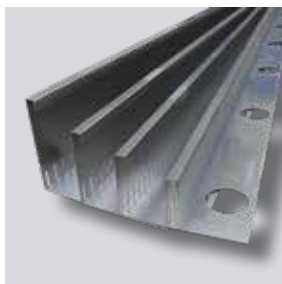
ND KL Separation and Roof Edge System

The ND KL ND Separation and Roof Edge System Profiles are straight aluminum profiles that can be used as a separation between extensive vegetation and a vegetation-free zone, but also as a roof edge for an extensive green roof. Corners are easily created with the special inner and outer corner profiles. The profiles are quickly and easily clicked together with the connecting pieces. The profiles are quickly and easily clicked together with the connecting pieces.

The straight profiles, the inner and outer corner profiles and the connecting pieces are available in 4 different heights: 80, 100, 120 and 150 mm. Other heights on request.

**Applications**

*Application as a roof edge profile:* place the profiles in such a way that the bottom of the profile points towards the ridge and the slots for good drainage point towards the roof edge or gutter. The round holes in the bottom of the profile make it possible to attach the profile to the roof covering with drag strips or suitable glue. The suitability of the glue have to be checked on site. Compatibility with the existing waterproofing membrane have to be ensured.



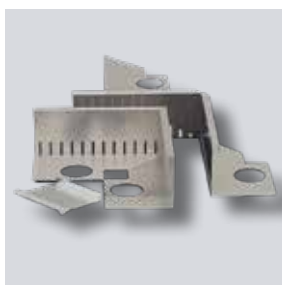
ND KL Separation and Roof Edge Profiles- all heights

*Application as a separation profile:* place the profiles on the ND Drainage System in such a way that the bottom of the profile points towards the vegetation. The growing medium layer, including the vegetation, then serves as a load to ensure that the profiles remain in place. By applying the profile to the drainage, good drainage is ensured under both the vegetation and the vegetation-free zones.

**Properties ND KL Separation and Roof Edge Profiles**

Material: aluminium  
Round holes: yes, Ø 60 mm, per 450 mm ; Slots: yes

Product	Dimensions (L x W x H)	Weight	Packaging
ND KL-80 Separation and Roof Edge Profile	approx. 2,400 x 105 x 80 mm	approx. 0.492 kg	per piece
ND KL-100 Separation and Roof Edge Profile	approx. 2,400 x 120 x 100 mm	approx. 0.580 kg	per piece
ND KL-120 Separation and Roof Edge Profile	approx. 2,400 x 140 x 120 mm	approx. 0.687 kg	per piece
ND KL-150 Separation and Roof Edge Profile	approx. 2,400 x 110 x 150 mm	approx. 0.687 kg	per piece



ND KL Separation and Roof Edge Inner and Outer Corner Profiles

**Properties ND KL Separation and Roof Edge Inner Corner Profiles**

Material: aluminium  
Round holes: yes, Ø 60 mm, per 450 mm ; Slots: yes

Product	Dimensions (L x W x H)	Weight	Packaging
ND KL-80 Separation and Roof Edge Inner Corner Profile ND KL-80 Separation and Roof Edge Inner Outer Profile	approx. 250 x 250 x 80 mm	approx. 0.21 kg	per piece
ND KL-100 Separation and Roof Edge Inner Corner Profile ND KL-100 Separation and Roof Edge Inner Outer Profile	approx. 250 x 250 x 100 mm	approx. 0.25 kg	per piece
ND KL-120 Separation and Roof Edge Inner Corner Profile ND KL-120 Separation and Roof Edge Inner Outer Profile	approx. 250 x 250 x 120 mm	approx. 0.28 kg	per piece
ND KL-150 Separation and Roof Edge Inner Corner Profile ND KL-150 Separation and Roof Edge Inner Outer Profile	approx. 250 x 250 x 150 mm	approx. 0.30 kg	per piece

>> Information regarding the ND KL Separation and Roof Edge Connectors can be found on the next page.

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### ND KL Separation and Roof Edge System | straight profiles, inner and outer corner profiles and connectors



#### Properties ND KL Separation and Roof Edge Connectors

Material: aluminium

Round holes: no ; Slots: no

Product	Dimensions ( W x H)	Weight	Packaging
ND KL-80 Separation and Roof Edge Connector	approx. 120 x 80 mm	approx. 0.031 kg	per piece
ND KL-100 Separation and Roof Edge Connector	approx. 120 x 100 mm	approx. 0.037 kg	per piece
ND KL-120 Separation and Roof Edge Connector	approx. 120 x 120 mm	approx. 0.044 kg	per piece
ND KL-150 Separation and Roof Edge Connector	approx. 120 x 150 mm	approx. 0.052 kg	per piece

ND KL Separation and Roof Edge Connectors



ND KL Separation and Roof Edge Profiles easy connection