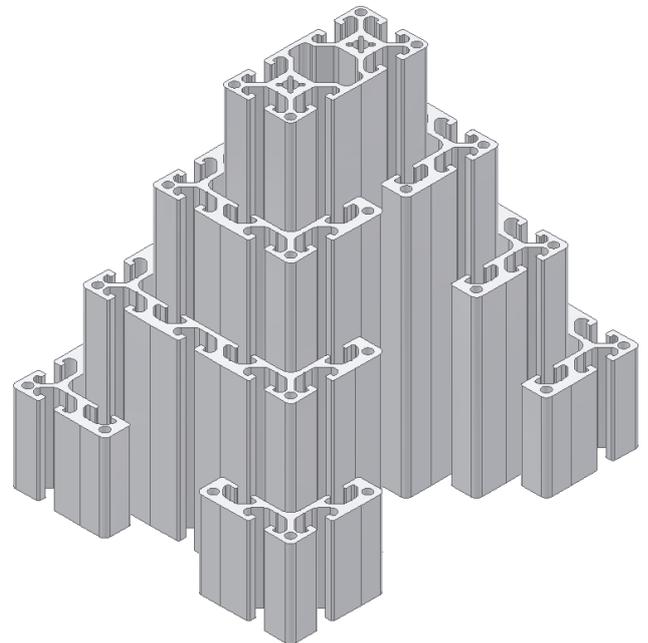


# SYSTEM

# SCHLITZ PROFIL SYSTEM

**UNENDLICH KOMPATIBEL ...  
... WEIL'S PASST!**

Ininitely compatible ... because it fits!  
Une application illimitée ... grâce à sa compatibilité!





Sliding system ... infinite possibilities  
Un système de translation ... aux possibilités illimitées

# SCHLITTENSYSTEM ... unendliche Möglichkeiten

## SCHLITTENPROFIL-SYSTEM:

ergänzt in idealer Weise den Profilbaukasten von FM SYTEME® für Einrichtungen zum

- verschieben und bewegen
- verändern und einstellen
- justieren und positionieren
- manuell oder angetrieben

Die Vorteile liegen auf der Hand:

- robust und hoch belastbar
- platzsparend und formschön
- flexibel und preisgünstig

**EINFACH GENIAL ...  
... GENIAL EINFACH**

## Sliding section system:

The ideal addition to the modular construction systems from FM SYSTEME® for installations that can be

- pushed and moved
- changed and adjusted
- position and aligned
- by hand or motor-driven

The advantages are plain to see:

- rugged and extremely hard-wearing
- space-saving and attractive design
- economical and flexible

**SIMPLY BRILLIANT ...  
... BRILLIANTLY SIMPLE**

## Le système de profilé de translation:

Complète d'une manière idéale le système modulaire en profilé de FM® pour des dispositifs d'installation qui peuvent être

- déplacer et bouger
- modifier et adapter
- ajuster et positionner
- manuellement où automatique

Le avantages sont multiples:

- robuste et à haute capacité de charge
- peu encombrant, élégant
- flexible et d'un prix avantageux

**SIMPLEMENT GÉNIAL ...  
... GÉNIALE SIMPLICITÉ**

## UNENDLICHE KOMBIMÖGLICHKEITEN



Ein Beispiel von ...

One example of ...  
La phrase demandée par votre collègue ...



Profil 40 x 40



Profil 45 x 45

# ALU-SCHLITTENPROFIL

Alu sliding section  
Alu profilé de translation

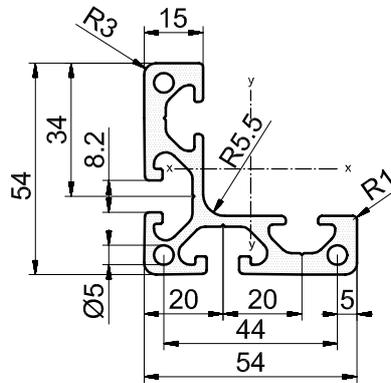
## ECK - SCHLITTEN 40

Corner sections 40

Profilés de translation  
angulaires 40

**Technische Daten:**

m = 1,90 kg/m  
A = 7,02 cm<sup>2</sup>  
I<sub>x</sub> = 24,07 cm<sup>4</sup>  
W<sub>x</sub> = 8,92 cm<sup>3</sup>  
I<sub>y</sub> = 24,07 cm<sup>4</sup>  
W<sub>y</sub> = 8,92 cm<sup>3</sup>



**Bezeichnung**

Eck - Schlitten 40

**Einheit**

(6 m)

**Bestell-Nr.**

05.01714.01

L = 6.040 mm

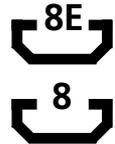
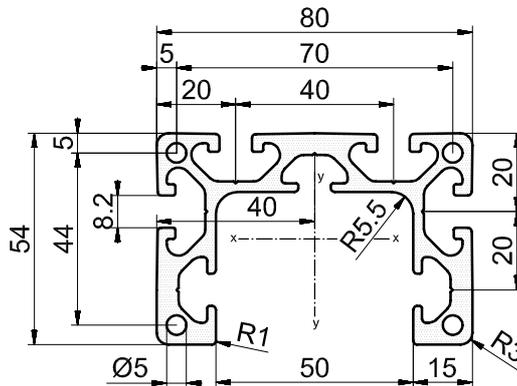
## U - SCHLITTEN 40/80

U - shaped sections 40/80

Profilés de translation en U 40/80

**Technische Daten:**

m = 3,10 kg/m  
A = 11,48 cm<sup>2</sup>  
I<sub>x</sub> = 37,02 cm<sup>4</sup>  
W<sub>x</sub> = 13,71 cm<sup>3</sup>  
I<sub>y</sub> = 96,41 cm<sup>4</sup>  
W<sub>y</sub> = 24,10 cm<sup>3</sup>



**Bezeichnung**

U - Schlitten 40/80

**Einheit**

(6 m)

**Bestell-Nr.**

05.01715.01

L = 6.040 mm

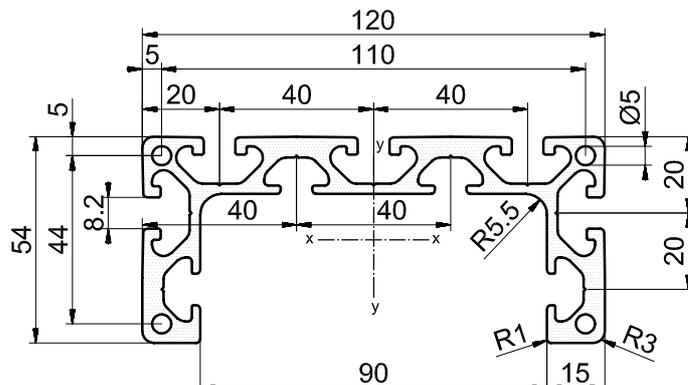
## U - SCHLITTEN 80/120

U - shaped sections 80/120

Profilés de translation en U 80/120

**Technische Daten:**

m = 38,64 kg/m  
A = 14,31 cm<sup>2</sup>  
I<sub>x</sub> = 49,00 cm<sup>4</sup>  
W<sub>x</sub> = 18,15 cm<sup>3</sup>  
I<sub>y</sub> = 269,14 cm<sup>4</sup>  
W<sub>y</sub> = 44,86 cm<sup>3</sup>



**Bezeichnung**

Eckschlitten 80/120

**Einheit**

(6 m)

**Bestell-Nr.**

05.01716.01

L = 6.040 mm



Sliding system ... infinite possibilities  
Un système de translation ... aux possibilités illimitées

# SCHLITTENSYSTEM ...unendliche Möglichkeiten

## ALU-SCHLITTENPROFIL

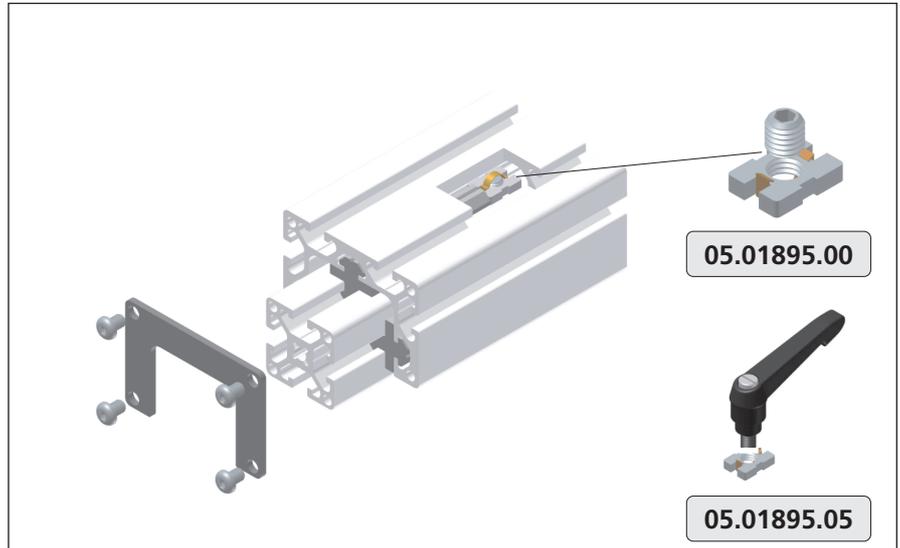
Alu sliding section  
Alu profilé de translation

### ZUBEHÖR

Fixierung für Gleitprofile

Accessories  
Fastenings for sliding inserts

Accessoire  
Fixation pour baquette  
de glissement

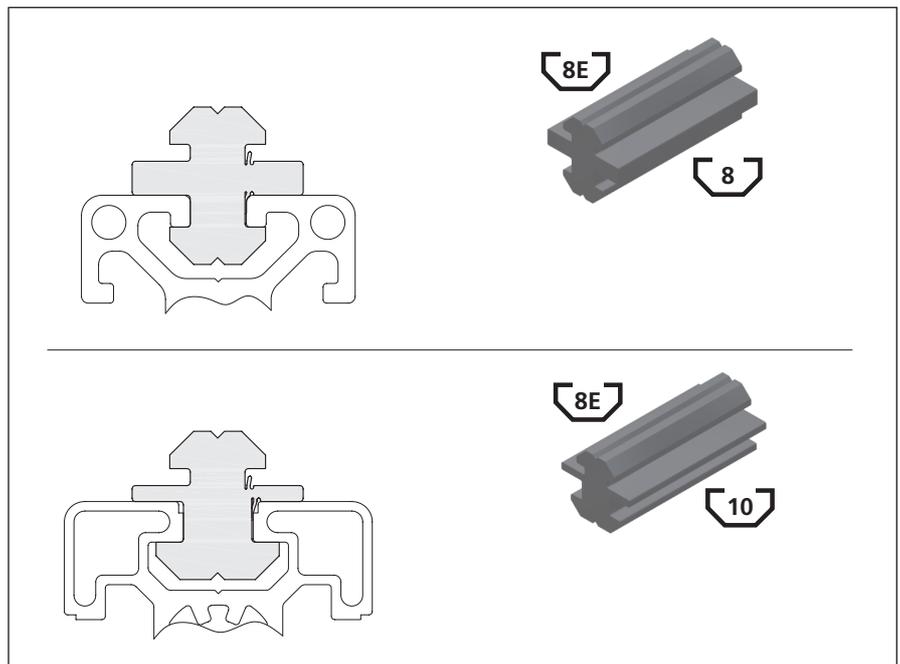


### GLEITPROFILE

Die an den seitlichen Gleitflächen angebrachten Lippen, gleichen die Toleranzen ( $\pm 0.2\text{mm}$ ) der Aluprofile aus und ermöglichen somit ein gleichmäßiges Verschieben.

The lips located on the side sliding surfaces compensate the tolerances of the aluminium profiles and allow smooth sliding.

Les lèvres placées sur les surfaces de glissement latérales compensent les tolérances des profilés alu et permettent ainsi un glissement uniforme.





Sliding system ... infinite possibilities  
Un système de translation ... aux possibilités illimitées

# SCHLITTENSYSTEM ... unendliche Möglichkeiten

## ZUBEHÖR

Accessories  
Accessoire

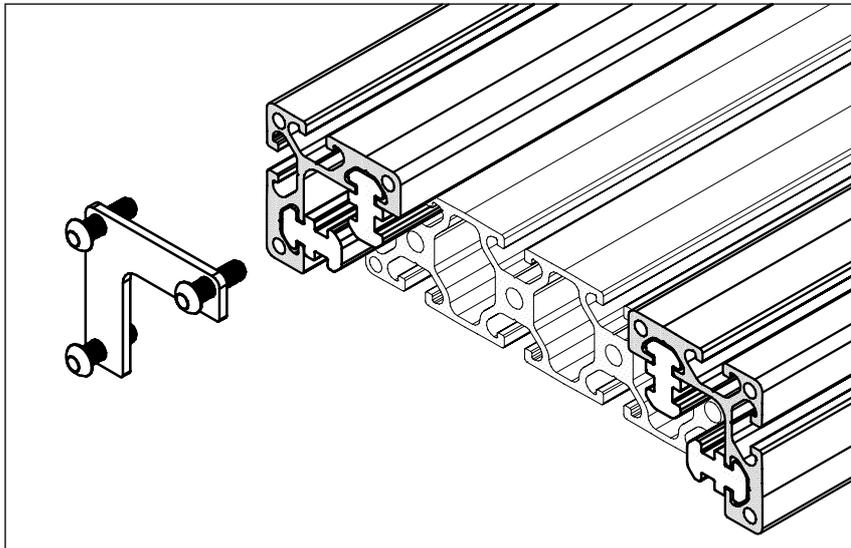
### ABDECKKAPPEN

für Schlittenprofile  
inkl. Schrauben

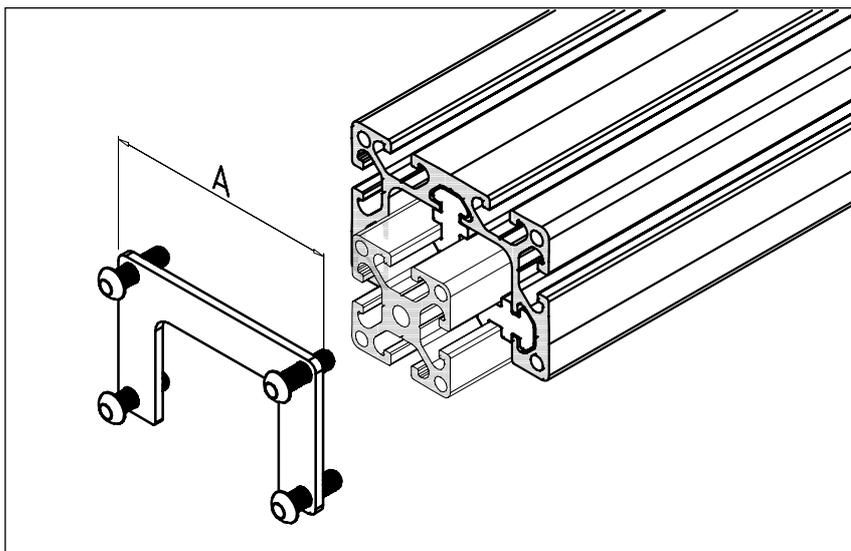
Cover caps  
with screws for sliding sections

Caches  
pour profilés de translation

A (mm)	Bestell-Nr.
54	05.01890.10

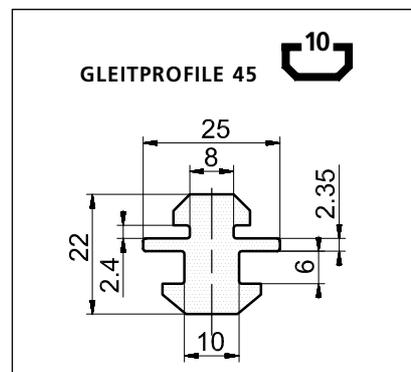
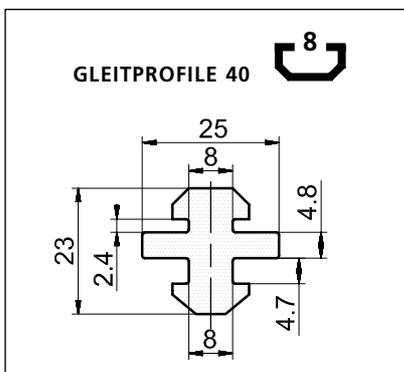


A (mm)	Bestell-Nr.
80	05.01891.10
120	05.01892.10
160	05.01893.10
200	05.01894.10



### GLEITPROFILE

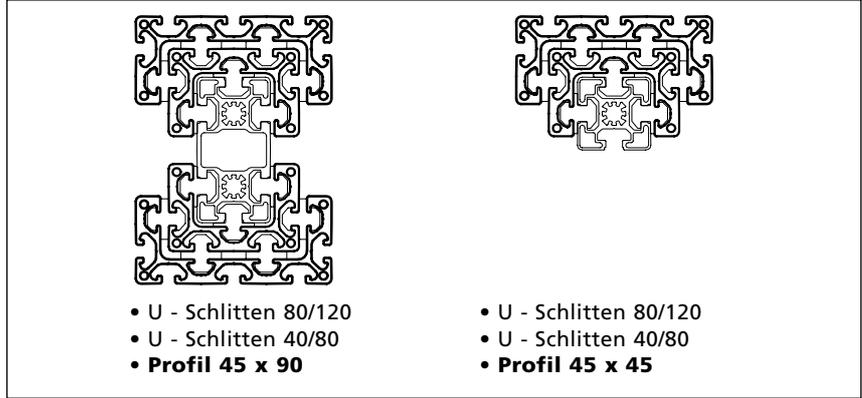
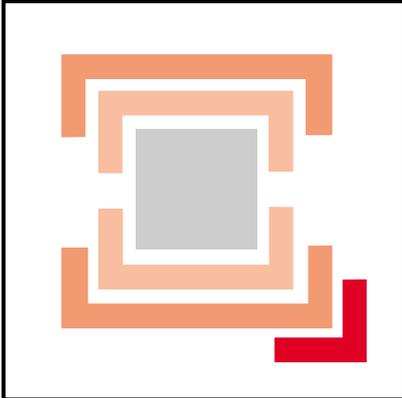
Sliding sections  
Baquette de glissement



Länge:  
Length:  
Longueur:

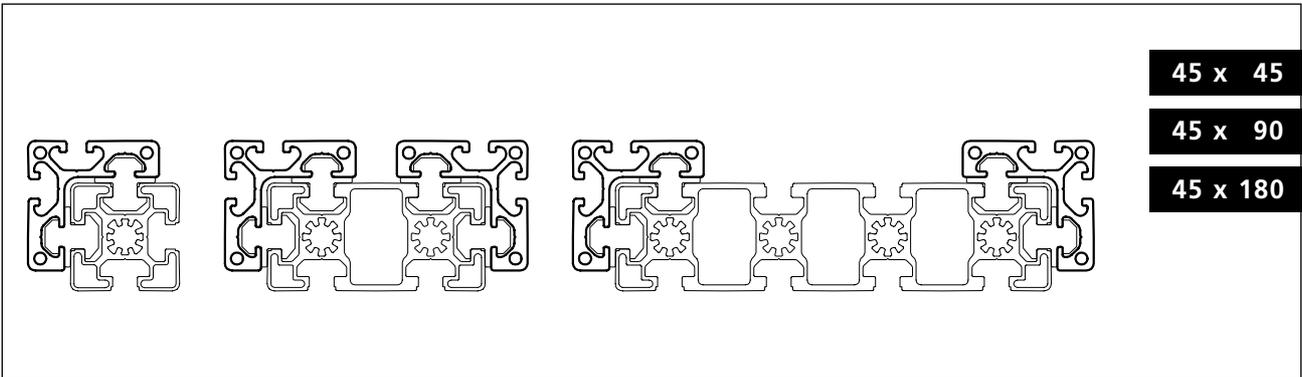
Länge (mm)	Bestell-Nr.
49	05.01896.01
99	05.01896.02
2.000	05.01896.03

Länge (mm)	Bestell-Nr.
49	05.01897.01
99	05.01897.02
2.000	05.01897.03



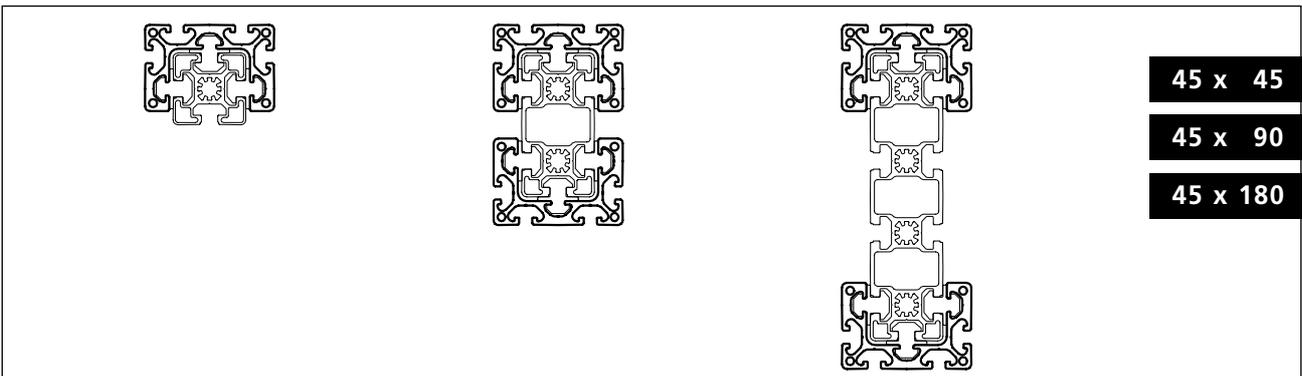
**ECK - SCHLITTEN 40**

**Corner sections 40  
Profils de translation angulaires 40**



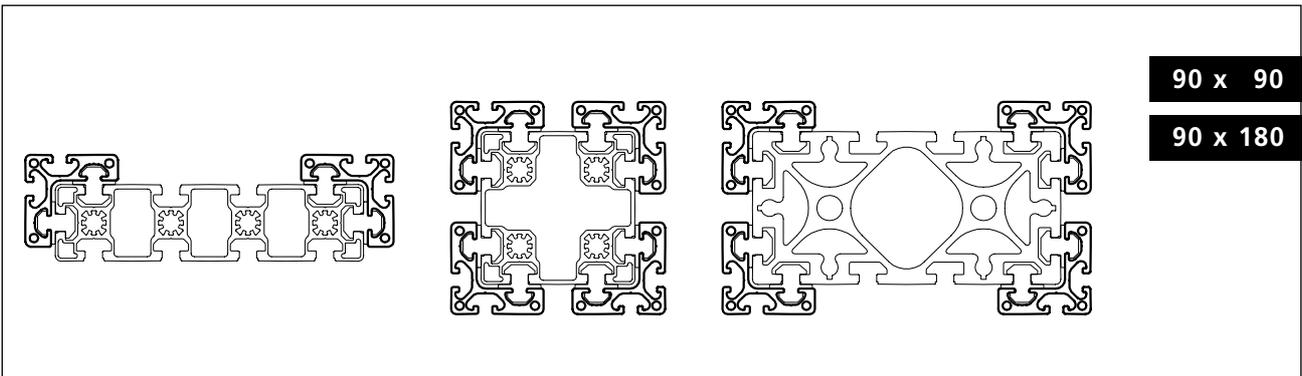
**U - SCHLITTEN 40/80**

**U - shaped sections 40/80  
Profils de translation en U 40/80**

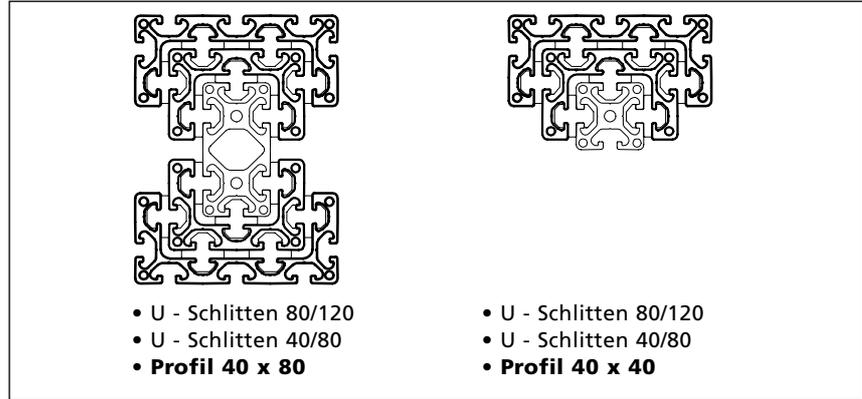
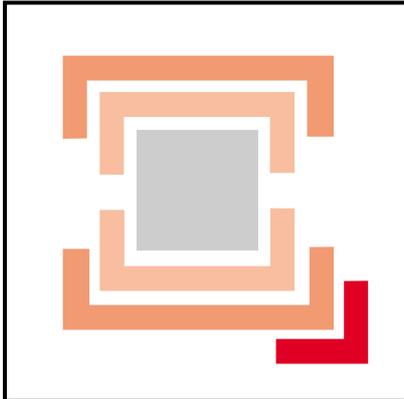


**ECK - SCHLITTEN 40**

**Corner sections 40  
Profils de translation angulaires 40**

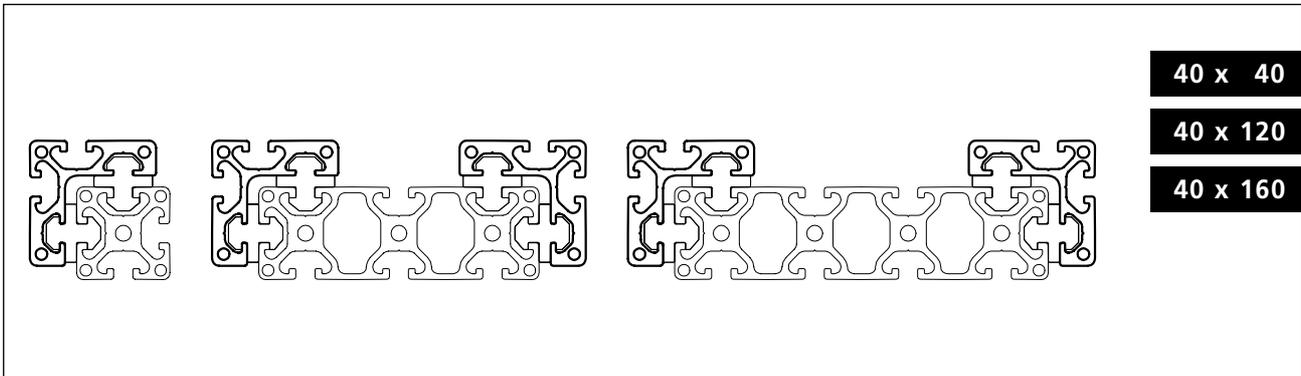


**SCHLITTENSYSTEM ... unendliche Möglichkeiten**



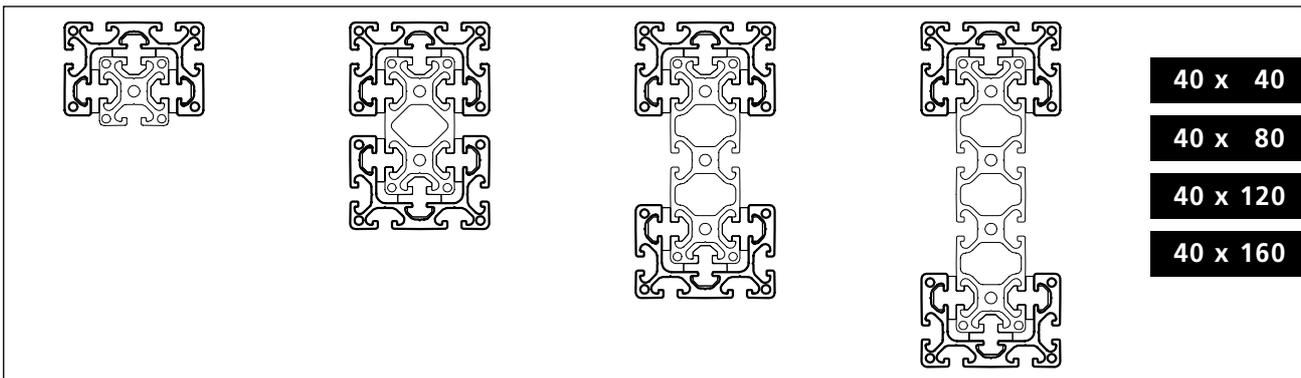
**ECK - SCHLITTEN 40**

**Corner sections 40  
 Profils de translation angulaires 40**



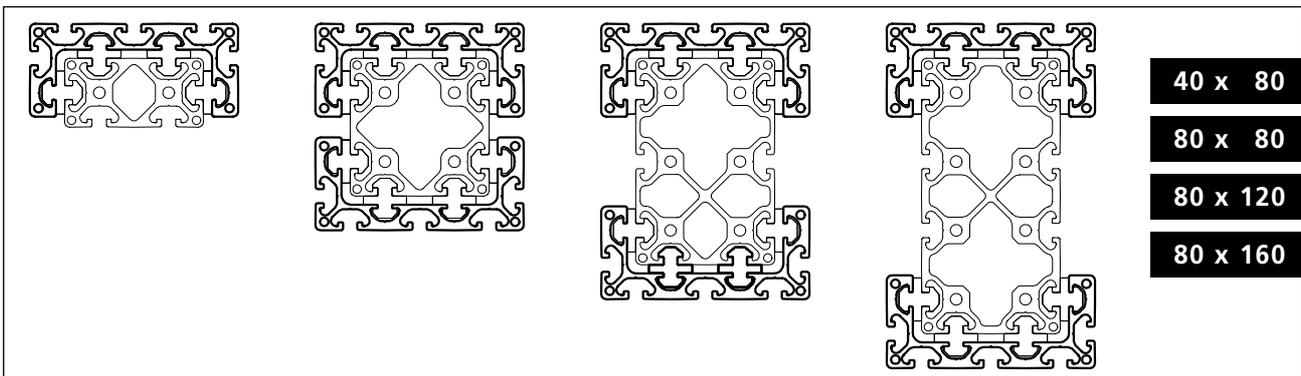
**U - SCHLITTEN 40/80**

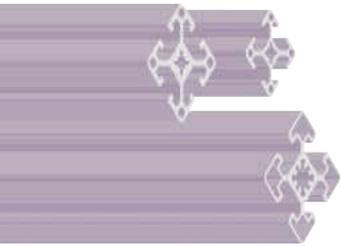
**U - shaped sections 40/80  
 Profils de translation en U 40/80**



**U - SCHLITTEN 80/120**

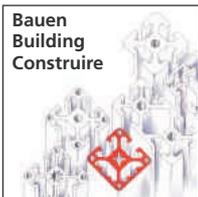
**U - shaped sections 80/120  
 Profils de translation en U 80/120**





**DAS UNTERNEHMEN MIT  
SYSTEM-DIENSTLEISTUNG**  
**THE COMPANY WITH SYSTEM SERVICE**  
**UNE ENTREPRISE AVEC SYSTEME**

[www.fm-systeme.de](http://www.fm-systeme.de)



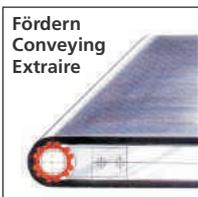
**Bauen**  
Building  
Construire



**Verbinden**  
Connecting  
Connecter



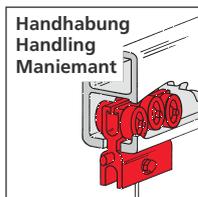
**Arbeiten**  
Working  
Travailler



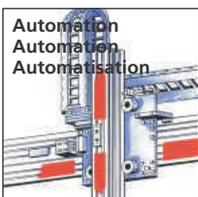
**Fördern**  
Conveying  
Extraire



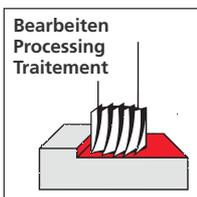
**Schützen**  
Protecting  
Proteger



**Handhabung**  
Handling  
Maniement



**Automation**  
Automation  
Automatisation



**Bearbeiten**  
Processing  
Traitement



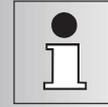
**VERTRIEB**  
SALES  
VENTE



**KONTAKT**  
CONTACT  
CONTACT



**BRIEFING**  
BRIEFING  
BRIEFING



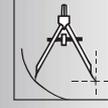
**INFORMATION**  
INFORMATION  
INFORMATION



**PLANUNG**  
PLANNING  
PLANIFICATION



**KALKULATION**  
CALCULATION  
CALCUL



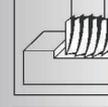
**ENTWICKLUNG**  
DEVELOPMENT  
DÉVELOPPEMENT



**KONSTRUKTION**  
CONSTRUCTION  
CONSTRUCTION



**PRODUKTION**  
PRODUCTION  
PRODUCTION



**BEARBEITUNG**  
PROCESSING  
ELABORATION



**MONTAGE**  
ASSEMBLY  
ASSEMBLAGE



**LIEFERUNG**  
DELIVERY  
LIVRAISON



**INBETRIEB-  
NAHME**  
IMPLEMENTING  
MIS EN SERVICE



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