

# ALFRA PROFILE RAIL CUTTING DEVICE® – PSG DUO®



1

- 1 Handle: reinforced – soft touch
- 2 Limit stop with mm/inch laser-engraved
- 3 2 separate profiles for burr-free precise 90° cuts - stable profile guiding
- 4 Profile throughput is optimised for lowest-possible cutting play



2

Prod.-No. 03199

3



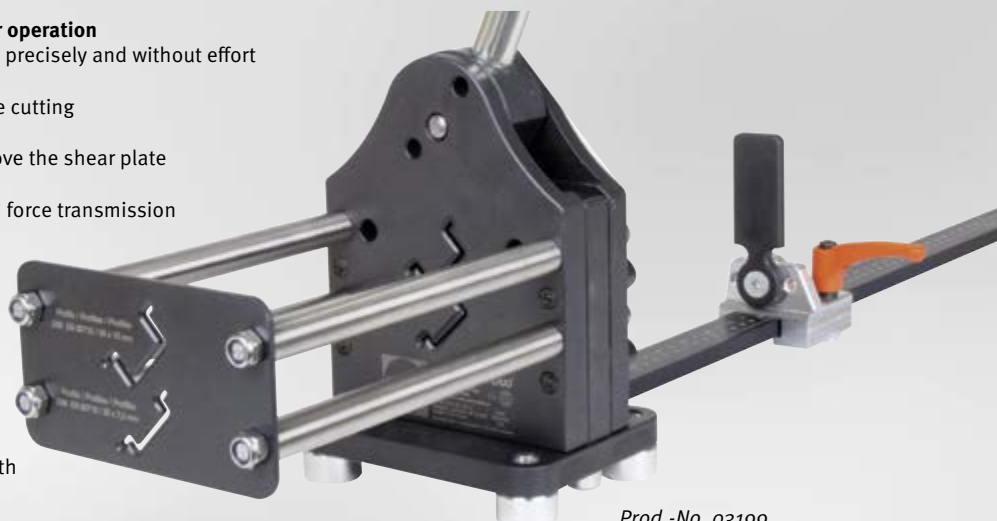
4

# ALFRA PROFILE RAIL CUTTING DEVICE® – PSG DUO®

## For common mounting rails with hand lever operation

Cuts both profile rails TS 35/7.5 + 35/15 mm precisely and without effort

- With guide support for 90°-angle precise cutting
- With reinforced cam located directly above the shear plate
- Lower force application due to improved force transmission
- Maintenance-free
- Cutting to length without waste
- Shear plate re-grindable
- Anodised, laser-engraved oblong limit stop 1000 mm with guidance fixture for precise angled cutting to length with millimetre and inch scaling.
- Easy to install on the workbench
- Scale divisions metric and inches



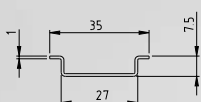
Prod.-No. 03199

ALFRA profile rail cutting device® – PSG Duo®

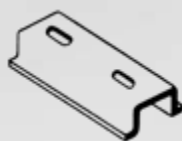
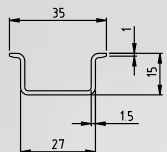
Prod.-No.  
03199

## Profile rails

Mounting rail  
35 mm/7.5  
as per EN 60715



Mounting rail  
35 mm/15  
as per EN 60715



**Custom-made products for special profiles such as cable ducting on request!**



# ALFRA PROFILE RAIL CUTTING DEVICE® – PSG 4®



1

- 1 Handle: reinforced - soft touch
- 2 Limit stop with mm/inch laser-engraved
- 3 Profile throughput is optimised for lowest-possible cutting play

2



Prod.-No. 03004



3

# ALFRA PROFILE RAIL CUTTING DEVICE® – PSG 4®

## For hand-operated mounting rails

Cuts profile and ground rails precisely and without effort.

Standard version for TS 35/7.5 - 35/15 - 15/5.5 - Cu 10.0 x 3.0 mm

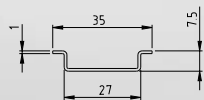
- With reinforced cam located directly above the shear plate
- Lower force application due to improved force transmission
- Burr-free cutting to length without waste
- Maintenance-free
- Anodised, laser-engraved length limit stop 1,000 mm with guiding device for precise angled cutting to length, with millimetre and inch scaling
- Shear plate re-grindable
- Guidance fixture for 90° angle-precise cutting
- Easy to install on the workbench
- Custom-made products are also possible (please send us a sample rail of about 1,000 mm length)

ALFRA profile rail cutting device® – PSG 4®

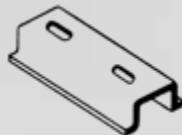
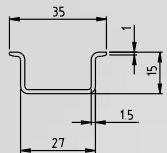
Prod.-No.  
03004

## Standard version

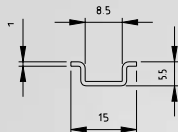
Mounting rail  
35 mm/7.5  
as per EN 60715



Mounting rail  
35 mm/15  
as per EN 60715



Mounting rail  
15 mm/5.5  
as per EN 60715



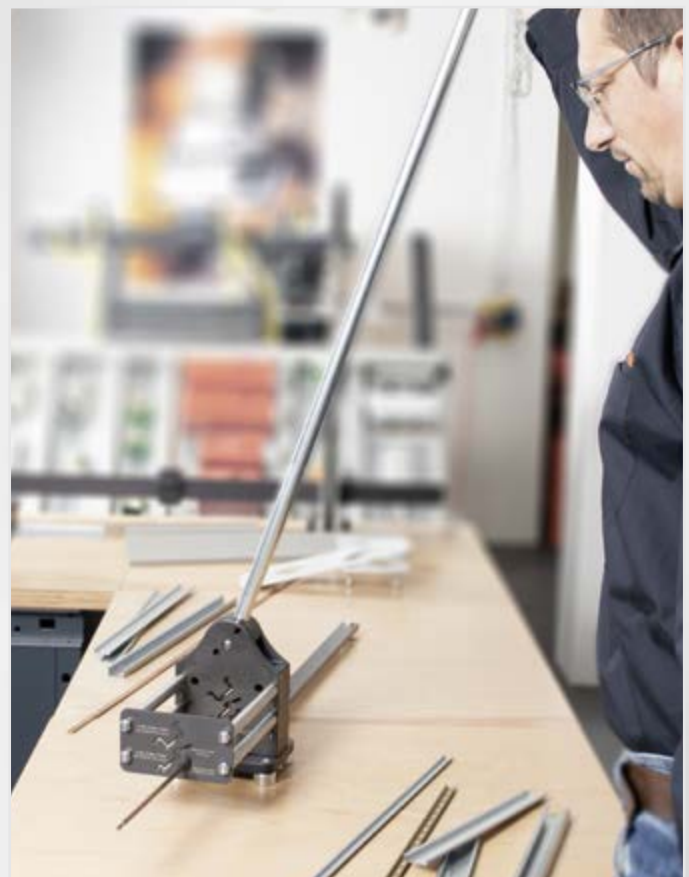
Copper ground rails  
10 mm x 3 mm



Guidance fixture  
for 90° angle-precise cutting



Prod.-No. 03004



# ALFRA PROFILE RAIL CUTTING DEVICE<sup>®</sup> – PSG 5+<sup>®</sup>



1

- 1 Handle: reinforced – soft touch
- 2 Limit stop with mm/inch laser-engraved compatible with PSG series
- 3 Profile throughput is optimised for lowest-possible cutting play



Prod.-No. 03001



3

# ALFRA PROFILE RAIL CUTTING DEVICE® – PSG 5+®

For mounting rails, for hand lever operation for **cutting to length and hole punching oblongly and transversely** on the depicted mounting rails.

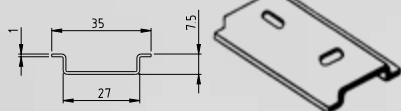
- With reinforced cam located directly above the shear plate
- Lower force application due to improved force transmission
- Burr-free cutting to length without waste
- Maintenance-free
- Anodised, laser-engraved length limit stop 1,000 mm with guiding device for precise angled cutting to length, with millimetre and inch scaling
- Shear plate can be re-ground, puncher replaceable
- Custom-made products are also possible (please send us a sample rail of about 1,000 mm length)

## Scope of delivery standard version

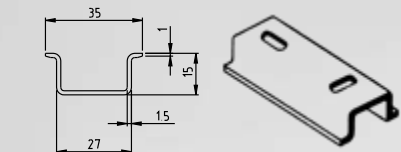
	Prod.-No.
with transverse and oblong hole puncher 12 x 6.4 mm, 1000 mm length limit stop and guidance fixture incl. C-profile 3415	03001
with transverse and oblong hole puncher 12 x 6.4 mm, 1000 mm length limit stop and guidance fixture incl. G-profile as per EN 60715	03001G
as 03001, however with round hole puncher Ø 5.5 mm	03002-5.5
as 03001, however with round hole puncher Ø 6.0 mm	03002-6.0
as 03001, however with hydraulic cylinder	03003

## Standard version

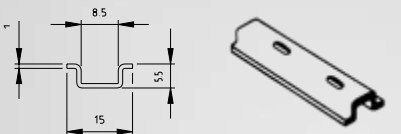
Mounting rail  
35 mm/7.5  
as per EN 60715



Mounting rail  
35 mm/15  
as per EN 60715



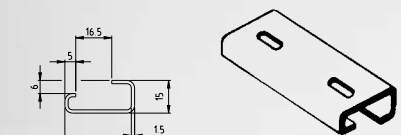
Mounting rail  
15 mm/5.5  
as per EN 60715



C-profile 3415  
(included in Prod.-No. 03001)



G-profile  
as per EN 60715  
(included in Prod.-No. 03001G)



Copper ground rails  
10 mm x 3 mm



## Spare parts for universal cutting and punching device

	Prod.-No.
Spare puncher + die 12 x 6.4 mm f. oblong hole	03005
Spare puncher + die 12 x 6.4 mm f. transverse hole	03006
Spare puncher + die 5.5 mm f. round hole	03007
Spare puncher + 6.0 mm f. round hole	03008
Special versions for mounting rails or flat rails, also in stainless steel or aluminium or plastic on request	03011



Prod.-No. 03001

Tool for fixing holes (oblong and transverse) integrated.  
Guidance fixture for 90° angle-precise cutting



Prod.-No. 03003

We recommend our pump type AHP S (Prod.-No. 03854) as a drive