ALFRA – Universal Cutting and Punching Device
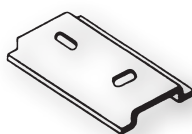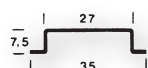
Made in Germany by ALFRA

For DIN carrier rails, for hand lever operation for cutting pieces to length and punching holes lengthways and crossways in the carrier rails depicted.

■ With a reinforced eccentric located directly above the shearing blade
■ Little force required due to better force transfer
■ Burr-free cutting without waste
■ Maintenance-free
■ Anodised, laser-engraved length stop 1,000 mm long with rail-support element for accurate angled cutting, with millimetre and inch scales
■ Shearing blade can be resharpened, punch can be exchanged
■ Customised versions can also be made
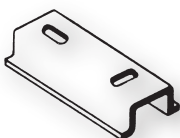 (please send in a sample rail approx. 1,000 mm in length)

Scope of supply standard version	Prod.-No.
with punch for cross and oblong holes 12 x 6.4 mm 1,000 mm length stop and rail-support element incl. C-profile 3415	03001
with punch for cross and oblong holes 12 x 6.4 mm 1000 mm length stop and rail-support element incl. G-profile according to EN 60 715	03001G
as above, but with round hole punches 5.5 or 6.0 mm Ø	03002
as 03001, but with hydraulic cylinder	03003

Prod.-No. 03001

Tool for mounting holes (lengthways and crossways) integrated. Rail-support element for accurate 90° cuts
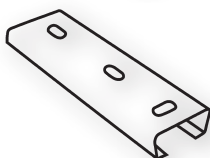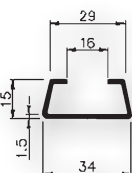
Standard version

Carrier rail 35 mm/7.5
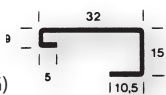according to EN 60 715

Carrier rail 35 mm/15
according to EN 60 715

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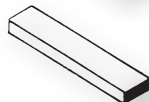(included in Prod.-No. 03001)

G-profile
according to EN 60 715
(included in Prod.-No. 03001G)
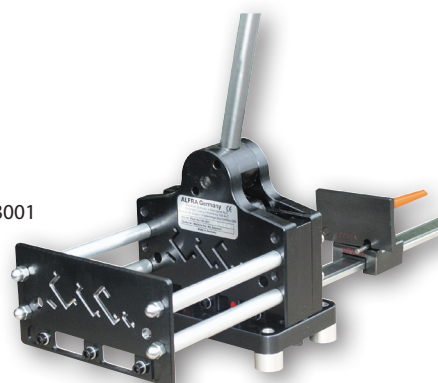
Carrier rail 15 mm/5.5
according to EN 60 715

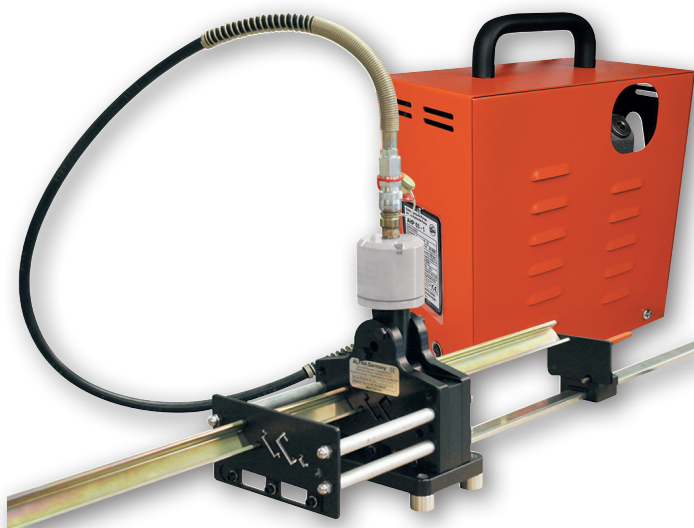Copper earthing rail
10 mm x 3 mm

Spare parts for the universal cutting and punching device

	Prod.-No.
Spare punch + die 12 x 6.4 mm for oblong hole	03005
Spare punch + die 12 x 6.4 mm for cross hole	03006
Spare punch + die 5.5 mm for round hole	03007
Spare punch + die 6.0 mm for round hole	03008
Rail-support element, separate	03012
Special versions for carrier rails or flat rails,	03011
also made of stainless steel or aluminium as well as plastic, on request	

Prod.-No. 03003
We recommend our pump type AHP 03-1 as a drive (Prod.-No. 03853)