

# Profile rail cutting

## Profile shear 2671



### Features

- For cutting and punching of steel and aluminium profile rails up to 35 x 15 mm.
- Waste-free cutting with minimum operation effort.
- With hand lever or hydraulically operated.

### Product Description

- Mounted guide rail
- Easily exchangeable shear plates
- Punch with fixed stop (9 mm spacing) or with adjustable stop

### Technical Data

Further technical information → page 39

### Scope of Delivery

- Profile shear
- Length stop 1 m
- Guides for cutting and punching

### Note

The hydraulic profile shear can be combined with hydraulic pump 0220-2611- 00-00 and 2611-0380-00-00.

### Accessories

- Length stop for cutting → below
- Length stop for punching → below
- Shear plates G32 → below
- shear plates 35x15x1.5 → below
- Shear plates 35x7.5 → below
- Shear plates 35x15x2.3 → page 39
- Shear plates 15x5 → page 39
- Shear plates 35x10 → page 39
- Shear plates C30 → page 39
- Shear plates C35 → page 39
- Punching tools → page 39
- Rubber scraper → page 39

Description	Weight		Order No.
	kg	lbs	
Profile shear 2671 manually operated	22	48.51	2671-0100-01-00
Profile shear 2671 hydraulically operated	22	48.51	2671-0200-01-00

## Accessories

### Length stop for cutting



Description	Continuously adjustable	Order No.
For variable cutting of profile rails	55 - 1000 mm	2671-0000-10-00
	55 - 2000 mm	2671-0700-02-00

### Length stop for punching



Description	Continuously adjustable	Order No.
For variable punching of profile rails	25 - 500 mm	2671-0700-01-00
	25 - 1000 mm	2671-0700-03-00

### Shear plates G32



Description	Order No.
For cutting mounting rails G32 (32 x 15 x 1.5 mm) according to DIN EN 60715 standard. Left and right feed for double turnaround time.	2671-7400-01-00

### Shear plates 35x15x1.5



Description	Order No.
For cutting mounting rails measuring 35 x 15 x 1.5 mm according to DIN EN 60715 standard. Left and right feed for double turnaround time.	2671-7400-02-00


### Shear plates 35x7.5




Description	Order No.
For cutting mounting rails measuring 35 x 7.5 x 1 mm according to DIN EN 60715 standard. Left and right feed for double turnaround time.	2671-7400-03-00

# Profile rail cutting


## Shear plates 35x15x2.3

	Description	Order No.
	For cutting mounting rails measuring 35 x 15 x 2.3 mm according to DIN EN 60715 standard. Left and right feed for double turnaround time.	2671-7400-04-00


## Shear plates 15x5

	Description	Order No.
	For cutting mounting rails measuring 15 x 5 x 1 mm according to DIN EN 60715 standard. Left and right feed for double turnaround time.	2671-7400-05-00

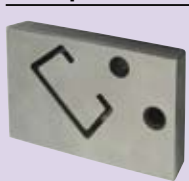
## Shear plates 35x10

	Description	Order No.
	For cutting mounting rails measuring 35 x 10 x 1.5 mm according to DIN EN 60715 standard. Left and right feed for double turnaround time.	2671-7400-06-00


## Shear plates C30

	Description	Order No.
	For cutting mounting rails C 30 (30 x 15 x 1.5 mm) according to DIN EN 60715 standard. Left and right feed for double turnaround time.	2671-7400-07-00

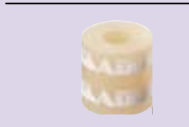
## Shear plates C35

	Description	Order No.
	For cutting mounting rails 35/16/18-1.5 mm according to DIN EN 60715 standard. Width 35 mm, opening 16 mm, height 18 mm. Left and right feed for double turnaround time.	2671-7400-08-00

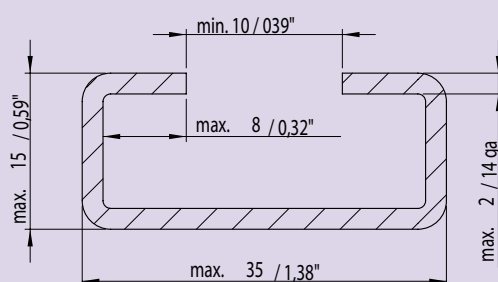
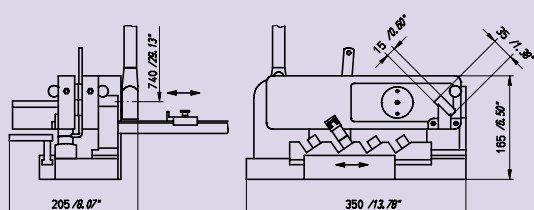
## Punching tools

	Description	Size		Order No.
		mm	inch	
	For the punching of ducts made of steel, aluminum, copper and plastic. Round or slotted	4.2	0.17	2671-7700-03-42
		5.3	0.21	2671-7700-04-53
		6.3	0.25	2671-7700-02-65

## Rubber scraper

	Description	Order No.
	To wipe off the profile rail when punching. (For all cross section dimensions)	2671-0900-21-20

## Technical Information



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# Profile rail cutting

## Profile shear 2672 with manual operation



### Features

- To cut and punch profile rails made of steel, aluminium, copper and synthetic material, measuring 35 x 15 mm.
- Waste-free cutting with minimum operation effort.
- Lever operation.

### Product Description

- 2 profile rails per cutting plate
- Integrated guide and wiper for punching
- Punching either with fixed- or adjustable stop

### Scope of Delivery

- Profile shear with hand lever
- Length stop 1m
- Universal guide
- Wiper

### Accessories

- Length stop for cutting → below
- Stop slide for punching → below
- Shear plates 35x7.5 and 35x15 → below
- Shear plates G32 and 15x5 → page 41
- Punching tools → page 41
- Fixed stop 12.5 mm → page 41

Description	Weight		Order No.
	kg	lbs	
Profile shear 2672 with manual operation	18	39.69	2672-0100-02-00

## Accessories

### Length stop for cutting



Description	Order No.
With base support Continuously adjustable from 55 mm to 2000 mm	2672-0700-02-00

### Stop slide for punching



Description	Order No.
Stop slide for square profile cutting Continuously adjustable from 30 mm	2672-0700-07-00

### Shear plates 35x7.5 und 35x15



Description	Order No.
To cut mounting rails measuring 35 x 7.5 x 1 mm, and 35 x 15 x 1.5 mm according to DIN EN 60715 standard. Left and right feed for double turnaround time.	2672-7400-32-00

# Profile rail cutting

## Shear plates G32 und 15x5



### Description

For cutting support rails G32 and 15x5 mm according to DIN EN 60715 standard.  
Left and right feed for double turnaround time.

### Order No.

2672-7400-15-00

## Punching tools



### Description

For the punching of steel, aluminum,  
copper and synthetic rails.  
Round or slotted.

### Size

mm	inch
4.2	0.17
5.3	0.21
6.5	0.26

### Order No.

2672-7702-42-00

2672-7702-53-00

2672-7702-65-10

## Fixed stop 12.5 mm



### Description

For punching holes with fixed stop of 12.5 mm.  
Easily replaceable instead of fixed stop 9 mm.

### Order No.

2672-0700-12-50

# Profile rail cutting

## Profile shear 2675 with hydraulic operation



### Features

- For cutting and punching of profile rails up to 50 x 30 mm, with material thickness up to 3 mm (steel St 37).
- Waste-free cutting with minimum effort.
- Hydraulically operated.

### Product Description

- Easy exchangeable shear plates
- Punching of holes up to Ø 13 mm with fixed- or adjustable stop
- With universal guide and wipers

### Technical Data

- Punching force: 120 kN
  - Hydraulic pressure: 450 bar
- Further technical information → page 43

### Scope of Delivery

- Profile shear

- Length stop 1 m
- Stamp holder
- Universal guide
- Wiper
- Fixed stop for punching

### Note

The hydraulic profile shear can be combined with hydraulic pump 0220-2611- 00-00 and 2611-0380-00-00.

### Accessories

- Guide and wiper → below
- Length stop for cutting → below
- Length stop for punching → below
- Shear plates 15x5 and 35x15 → page 43
- Shear plates G32 and 35x7.5 → page 43
- Punching tools → page 43
- Punching tools → page 43

Description	Weight		Order No.
	kg	lbs	
Profile shear 2675 with hydraulic operation	41	90.4	2675-7200-01-00

## Accessories

### Guide and wiper



Description	Order No.
For the punching of profile rails according to DIN EN 60715 standard	2675-0701-04-00

### Length stop for cutting



Description	Order No.
With integrated measuring tape Height adjustable base support Continuously adjustable from 50-2000 mm	2675-0700-02-00

### Length stop for punching



Description	Order No.
For punch setting With integrated measuring tape and positioning slide Continuously adjustable from 25-500 mm	2675-0700-01-00

# Profile rail cutting

## Shear plates G32 and 35x7.5



Description	Order No.
<p>For cutting mounting rails G32 (32 x 15 x 1.5 mm) and 35 x 7.5 x 1 mm according to DIN EN 60715 standard.</p> <p>Left and right feed for double turnaround time.</p>	2675-7403-01-00

## Shear plates 15x5 and 35x15



Description	Order No.
<p>For cutting of mounting rails measuring 15 x 5 x 1 mm and 35 x 15 x 1.5 mm according to DIN EN 60715 standard.</p> <p>Left and right feed for double turnaround time.</p>	2675-7404-05-00

## Punching tools



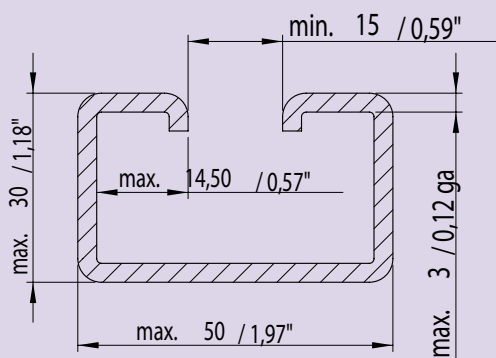
Description	Order No.
<p>For the punching of steel, aluminium, copper and synthetic rails.</p> <p>Slotted hole size 6.5 x 13 mm.</p>	2675-7700-65-13

## Punching tools



Description	Order No.
<p>For the punching of steel, aluminium, copper and synthetic rails.</p> <p>Slotted hole size 9 x 13 mm.</p>	2675-7700-90-13

## Technical Information



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