

V-SHAPED ROCK DEFLECTOR FOR CONVEYOR BELTS



The  **acman**[®] / CPV Rock Deflector is an effective solution that prevents materials from passing between the belt and the conveyor tail pulley.

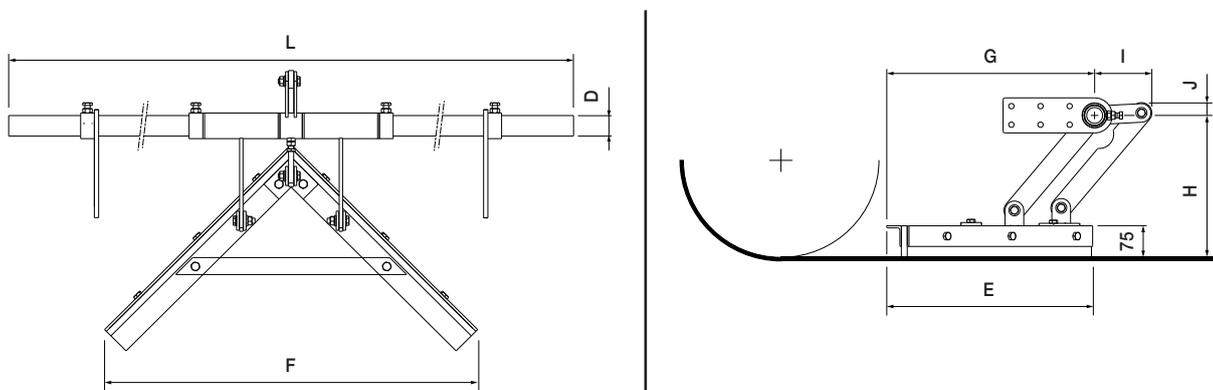
Its unique design ensures gentle contact with the belt, free to move vertically, supported only by its own weight.

To guarantee continuous and long-lasting movement, all connection points are equipped with nylon rings and spacers.

The central lever allows final adjustment of the  **acman**[®] / CPV rock deflector angle.

In direct contact with the conveyor belt, the skirt is made of highly abrasion-resistant rubber.

The set is given a corrosion-prevention paint treatment and all fastenings are stainless.



STANDARD PRODUCTION RANGE

Possibility of mounting the supports 360° around the tube.

| REFERENCES | STOCK | BELT WIDTH | TOTAL LENGTH L | E | F | G Min. - Max. | I | H Min. - Max. | J | D | WEIGHT |
|-----------------|-------|------------|----------------|-----|------|------------------|-----|------------------|----|------|--------|
| CPV 650 | * | 600 - 650 | 1200 | 420 | 745 | 425 - 505 | 138 | 240 - 345 | 38 | 48,6 | 30 kg |
| CPV 800 | * | 800 | 1300 | 495 | 900 | 500 - 580 | 138 | 240 - 345 | 38 | 48,6 | 32 kg |
| CPV 1000 | * | 900 - 1000 | 1500 | 595 | 1095 | 600 - 680 | 138 | 240 - 345 | 38 | 48,6 | 35 kg |
| CPV 1200 | * | 1200 | 1800 | 710 | 1310 | 685 - 785 | 188 | 230 - 375 | 45 | 60,5 | 49 kg |
| CPV 1400 | * | 1400 | 2000 | 800 | 1510 | 780 - 885 | 188 | 230 - 375 | 45 | 60,5 | 52 kg |
| CPV 1600 | * | 1600 | 2200 | 905 | 1715 | 885 - 985 | 188 | 230 - 375 | 45 | 60,5 | 54 kg |

For different belt widths, contact us.

• **Options :**

- Stainless steel execution

DESIGNATION

The full designation includes the type of rock deflector and the belt width.

Exemple : **CPV 1200**

SPARE PARTS

| | | |
|----------------------------------|-----------------|-----------------|
| - Rubber Skirt NGN (2 pieces) | BCPV 65 | BCPV 120 |
| | BCPV 80 | BCPV 140 |
| | BCPV 100 | BCPV 160 |

The rubber skirts can withstand temperatures of up to 70°C.