

## LUMP...H60 45° Vertical Bend

### Overview:

#### Application

Diversions in cable routing.

#### Material

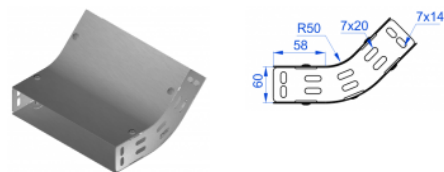
Steel, strip-galv. acc. to the Sendzimir method to PN-EN 10346:2011 (SG)

#### Available to order:

**F**- steel, hot-dip galv. to PN-EN ISO 1461:2011 (HDG)

**E**- stainless steel (SS)

**L**- powder coating in a full range of colours (PC)



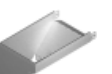
**For installation use Screw Sets SGK M6×12 or SG M6×12 and Straight Connectors LPL or LPP. Quick and convenient installation by the use of dismantled parts. This innovative solution allows for fast and safe cable laying without the need of pulling**

### Versions:

Sheet thickness: **1,5 mm**

| Symbol            | Width a [mm] | Catalogue number | Quantity in box | Weight 1 pc. |
|-------------------|--------------|------------------|-----------------|--------------|
| <b>LUMP50H60</b>  | <b>50</b>    | <b>167824</b>    | <b>2</b>        | <b>0,62</b>  |
| <b>LUMP100H60</b> | <b>100</b>   | <b>163810</b>    | <b>2</b>        | <b>0,92</b>  |
| <b>LUMP150H60</b> | <b>150</b>   | <b>163815</b>    | <b>2</b>        | <b>1,18</b>  |
| <b>LUMP200H60</b> | <b>200</b>   | <b>163820</b>    | <b>2</b>        | <b>1,51</b>  |
| <b>LUMP300H60</b> | <b>300</b>   | <b>163830</b>    | <b>2</b>        | <b>2,10</b>  |
| <b>LUMP400H60</b> | <b>400</b>   | <b>163840</b>    | <b>2</b>        | <b>2,68</b>  |
| <b>LUMP500H60</b> | <b>500</b>   | <b>163850</b>    | <b>2</b>        | <b>3,24</b>  |
| <b>LUMP600H60</b> | <b>600</b>   | <b>163860</b>    | <b>2</b>        | <b>3,84</b>  |

### Connected products:

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |  |
| KCP/KCOP...H60 Cable Tray                                                           | KOP...H60N Cable Tray                                                               | NO24x35 Cable Protection Ring                                                       | KBP...H60 Cable Tray                                                                | LPP/LPOPH60 Straight Connector                                                       | LPMPH60 Straight Connector                                                            | LGJH60 Articulated Connector                                                          | LGP/LGOPH60 Articulated Connector                                                     |
|  |  |  |  |  |  |  |  |
| LKJ/LKOJH60 Angle Connector                                                         | KKP...H60 90° Horizontal Bend                                                       | KKBP...H60 90° Horizontal Bend                                                      | KKPP/KKPOP...H60 90° Horizontal Bend                                                | KKMP...H60 45° Horizontal Bend                                                       | KKMBP...H60 45° Horizontal Bend                                                       | KKMPP/KKMPOP...H60 45° Horizontal Bend                                                | TKP...H60 Horizontal Tee                                                              |
|  |  |  |  |  |  |  |  |
| TKBP...H60 Horizontal Tee                                                           | TKPP/TKPOP...H60 Horizontal Tee                                                     | CZKBP...H60 Horizontal Cross-over                                                   | CZKPP/CZKPOP...H60 Horizontal Cross-over                                            | LUP...H60 90° Vertical Bend                                                          | LUBP...H60 90° Vertical Bend                                                          | LUPP...H60 90° Vertical Bend                                                          | LUPP...H60 90° Vertical Bend                                                          |
|  |  |  |  |  |  |  |  |
| LUMBP...H60 45° Vertical Bend                                                       | LUMPP...H60 45° Vertical Bend                                                       | LLP/LLOP...H60 Adjustable Vertical Bend                                             | LLBP...H60 Adjustable Vertical Bend                                                 | ELP...H60 Adjustable Vertical Bend Element                                           | ELBP...H60 Adjustable Vertical Bend Element                                           | OPZP...H60 Horizontal Bypass                                                          | OPZBP...H60 Horizontal Bypass                                                         |
|  |  |  |  |  |  |  |  |
| OPNP...H60                                                                          | OPNBP...H60                                                                         | KRPP...H60                                                                          | KRBPB...H60                                                                         | KRLP...H60                                                                           | KRLBP...H60                                                                           | TRP...H60 Vertical Tee                                                                | TRBP...H60 Vertical Tee                                                               |

|                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Vertical Bypass                                                                   | Vertical Bypass                                                                   | Vertical Elbow -<br>Right                                                         | Vertical Elbow -<br>Right                                                         | Vertical Elbow -<br>Left                                                           | Vertical Elbow -<br>Left                                                            | -Lengthwise                                                                         | -Lengthwise                                                                         |
|  |  |  |  |  |  |  |  |
| TRSP...H60<br>Vertical Tee -<br>Crosswise                                         | TRSBP...H60<br>Vertical Tee -<br>Crosswise                                        | RKLP...H60 Left<br>Reducer                                                        | RKLBP...H60 Left<br>Reducer                                                       | RKPP...H60<br>LeftRight Reducer                                                    | RKPBP...H60<br>Right Reducer                                                        | RKSP...H60<br>Straight<br>Reducer                                                   | RKSBP...H60<br>Straight<br>Reducer                                                  |
|  |  |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |
| TKDP...H60<br>Add-on Tee                                                          | LRPPH60 Corner<br>Connector                                                       |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |                                                                                     |