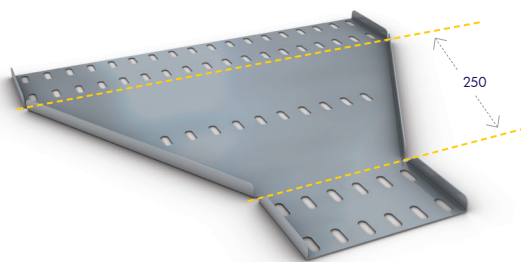


## Reducer

Ref. KLLD/SR

Assembly space = 250mm.

Please state sizes required.

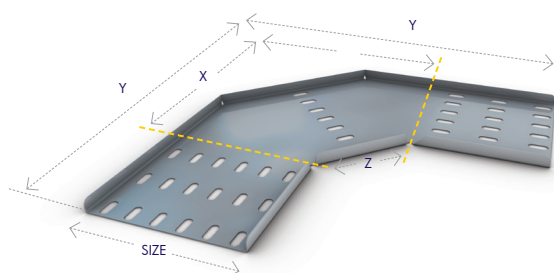


## Flat 90° Bend

Ref. KLLD 50 - 600FB90

| Size | 50  | 75  | 100 | 150 | 225 | 300 | 450 | 600 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|
| X    | 125 | 150 | 175 | 225 | 300 | 400 | 550 | 700 |
| Y    | 213 | 238 | 263 | 313 | 388 | 488 | 638 | 788 |
| Z    | 106 | 106 | 106 | 106 | 106 | 142 | 142 | 142 |
| R    | 75  | 75  | 75  | 75  | 75  | 100 | 100 | 100 |

R: Radius

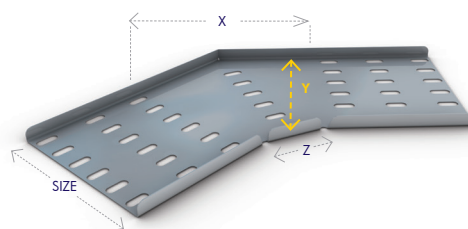


## Flat 45° Bend

Ref. KLLD 50 - 600FB45

| Size | 50 | 75  | 100 | 150 | 225 | 300 | 450 | 600 |
|------|----|-----|-----|-----|-----|-----|-----|-----|
| X    | 88 | 106 | 124 | 159 | 212 | 283 | 389 | 495 |
| Y    | 72 | 97  | 122 | 172 | 247 | 329 | 479 | 629 |
| Z    | 58 | 58  | 58  | 58  | 58  | 77  | 77  | 77  |
| R    | 75 | 75  | 75  | 75  | 75  | 100 | 100 | 100 |

R: Radius

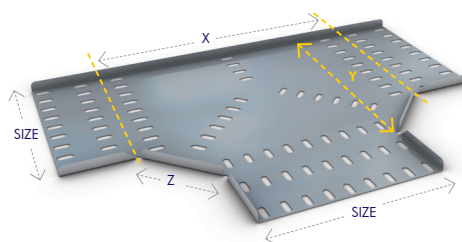


## Flat Equal Tee

Ref. KLLD 50 - 600ET

| Size | 50  | 75  | 100 | 150 | 225 | 300 | 450 | 600 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|
| X    | 196 | 221 | 246 | 296 | 371 | 446 | 596 | 746 |
| Y    | 123 | 148 | 173 | 223 | 298 | 373 | 523 | 673 |
| Z    | 106 | 106 | 106 | 106 | 106 | 106 | 106 | 106 |
| R    | 75  | 75  | 75  | 75  | 75  | 75  | 75  | 75  |

R: Radius



## Flat 4 Way Equal Intersection

Ref. KLLD 50 - 600FW

| Size | 50  | 75  | 100 | 150 | 225 | 300 | 450 | 600 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|
| X    | 200 | 225 | 250 | 300 | 375 | 450 | 600 | 750 |
| Z    | 106 | 106 | 106 | 106 | 106 | 106 | 106 | 106 |
| R    | 75  | 75  | 75  | 75  | 75  | 75  | 75  | 75  |

R: Radius

