

## ZZOA Zig-Zag-spacer – without lateral cut-outs

- Stable spacer for the bottom layer of the reinforcement.
- Slip-proof and safe against overturning, highly loadable.
- Without lateral cut-outs.
- Optimal concrete flow to support the prevention of voids or linear cracking in the concrete.
- Best handling for transportation, warehousing or installation through packaging in the EXTE Optipack.



| article no. | designation | concrete cover (mm) | length (cm) | metres / bundle | metres / pallet |
|-------------|-------------|---------------------|-------------|-----------------|-----------------|
| 1315        | ZZOA 15     | 15                  | 200         | 100             | 5.000           |
| 1320        | ZZOA 20     | 20                  | 200         | 100             | 5.000           |
| 1325        | ZZOA 25     | 25                  | 200         | 100             | 5.000           |
| 1330        | ZZOA 30     | 30                  | 200         | 100             | 5.000           |
| 1335        | ZZOA 35     | 35                  | 200         | 80              | 3.200           |
| 1340        | ZZOA 40     | 40                  | 200         | 80              | 3.200           |
| 1345        | ZZOA 45     | 45                  | 200         | 80              | 3.200           |
| 1350        | ZZOA 50     | 50                  | 200         | 80              | 3.840           |
| 1355        | ZZOA 55     | 55                  | 205         | 82              | 3.280           |
| 1360        | ZZOA 60     | 60                  | 205         | 82              | 3.280           |
| 1365        | ZZOA 65     | 65                  | 205         | 82              | 3.280           |

Other lengths upon request.

## ZZSN Zig-Zag-spacer – with pointed legs and knobs

- Spacer for lightweight reinforcement.
- Suitable for fair-faced concrete, specifically for precast elements.
- With pointed feet for little contact with the formwork and with knobs to fix the reinforcement.



| article no. | designation | concrete cover (mm) | length (cm) | metres / bundle | metres / pallet |
|-------------|-------------|---------------------|-------------|-----------------|-----------------|
| 1620        | ZZ 20 SN    | 20                  | 244         | 109,80          | 6.148,80        |
| 1625        | ZZ 25 SN    | 25                  | 244         | 109,80          | 6.148,80        |
| 1630        | ZZ 30 SN    | 30                  | 240         | 108,00          | 6.048,00        |

Other lengths upon request.

The product is available upon request, only.