

## Octopus Bonds

For installation of larger cables to the rail web



To ensure a long lasting connection to the rail one need as flexible cables next to the rail as possible. For this one can use Safetracks multistranded copper cable bonds to be crimped to a larger cable with a crimping tool. Length from end of splicing sleeve to centre of hole:

| Size of cable to connect with: | SAFE No. | Length of shortest cable | No. of cable ends | Use with Brazing Pin: | No. Of brazing pins |
|--------------------------------|----------|--------------------------|-------------------|-----------------------|---------------------|
| 50 mm <sup>2</sup>             | 3041     | 100 mm                   | 2                 | 10011                 | 2                   |
| 70 mm <sup>2</sup>             | 3048     | 120 mm                   | 2                 | 10101                 | 2                   |
| 70 mm <sup>2</sup>             | 3047     | 340 mm                   | 2                 | 10101                 | 2                   |
| 95 mm <sup>2</sup>             | 3128     | 220 mm                   | 2                 | 10101                 | 2                   |
| 150 mm <sup>2</sup>            | 3130     | 220 mm                   | 3                 | 10101                 | 3                   |
| 150 mm <sup>2</sup>            | 3140     | 220 mm                   | 2                 | 10131                 | 2                   |
| 185 mm <sup>2</sup>            | 33161    | 220 mm                   | 3                 | 10131                 | 3                   |
| 240 mm <sup>2</sup>            | 3132     | 230 mm                   | 5                 | 10101                 | 5                   |