

Plastic connectors can significantly replace welded joints. They are indispensable, especially for anodized profiles.

The steel core in the plastic connector significantly strengthens the profile connection. These connectors are used in the construction of rack structures, stands, etc.

Connectors with a steel core and without a core can be combined, e.g. in a rack assembly - the upper shelf, where there is no such load, connectors with a metal core may not be needed, but cheaper plastic connectors without a core can be used.

Steel core connectors are very often used in the construction of aquarium walls due to their variability and strength.

## Selected variant

|                              |  |
|------------------------------|--|
| <b>Product name</b>          | Square coupling of jacks, "Cross+1", black |
| <b>Product code</b>          | 27422                                      |
| <b>Steel reinforcement</b>   | -  |
| <b>Wall thickness T (mm)</b> | 2  |
| <b>Height H (mm)</b>         | 47   |
| <b>Side A (mm)</b>           | 30   |

## Variants

| Product name                               | Product code | QTY | Steel reinforcement | Wall thickness T (mm) | Height H (mm) | Side A (mm) |
|--|--------------|-----|---------------------|-----------------------|---------------|-------------|
| Square plug connector, "Cross+1", black    | 27420        | 10  | -                   | 1,5                   | 36            | 20          |
| Square yak coupling, "Cross+1", black      | 27421        | 3   | -                   | 1,5                   | 54            | 25          |
| Square cable gland, "Cross+1", black       | 27423        | 1   | +                   | 1,5                   | 36            | 20          |
| Square yoke coupling, "Cross+1", black     | 27424        | 6   | +                   | 1,5                   | 54            | 25          |
| Square coupling of jacks, "Cross+1", black | 27422        | 4   | -                   | 2                     | 47            | 30          |
| Square yoke coupling, "Cross+1", black     | 27425        | 27  | +                   | 2                     | 47            | 30          |