

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.

Couplings with a steel core are very often used in the construction of aquarium walls due to their variability and strength.

## Selected variant

Product name	Square coupling, "Cross", black
Product code	27419
Height H (mm)	47
Side A (mm)	30
Wall thickness T (mm)	2
Steel reinforcement	+

## Variants

Product name	Product code	QTY	Height H (mm)	Side A (mm)	Wall thickness T (mm)	Steel reinforcement
Square coupling, "Cross", black	27419	5	47	30	2	+
Square jack connector, "Cross", black	27414	10	36	20	1,5	-
Square jack connector, "Cross", black	27416	9	47	30	2	-
Square yoke coupling, "Cross", black	27417	5	36	20	1,5	+
Square yoke coupling, "Cross", black	27415	9	54	25	1,5	-
Square jack connector, "Cross", black	27418	6	54	25	1,5	+