

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

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

Couplers 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.

Variants

Product name	Product code	QTY	Height H (mm)	Steel reinforcement	Side A (mm)	Wall thickness T (mm)
Square jack coupling, "T+1", black	27413	6	47	+	30	2
Square yak coupling, "T+1", black	27412	14	52	+	25	1,5
Square coupling, "T+1", black	27408	11	36	-	20	1,5
Square yoke connector, "T+1", black	27410	34	47	-	30	2
Square yoke coupling, "T+1", black	27411	0	36	+	20	1,5
Square jack connector, "T+1", black	27409	124	52	-	25	1,5