

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

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

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

Couplers 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 yoke connector, "T+1", black
Product code	27410
Height H (mm)	47
Steel reinforcement	-
Side A (mm)	30
Wall thickness T (mm)	2

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