

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

The steel core in the plastic coupling significantly strengthens the connection of the profiles. 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 the rack assembly - the upper shelf, where there is not so much 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 cable gland, "Cross+1", black
Product code	27423
Steel reinforcement	+
Wall thickness T (mm)	1,5
Height H (mm)	36
Side A (mm)	20

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