

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 hose coupling, "L+1", black
Product code	27407
Side A (mm)	30
Wall thickness T (mm)	2
Height H (mm)	47
Steel reinforcement	+

Variants

Product name	Product code	QTY	Side A (mm)	Wall thickness T (mm)	Height H (mm)	Steel reinforcement
Square LDPE coupling, "L+1", black	27402	0	20	1,5	36	-
Square caster coupling, "L+1", black	27403	31	25	1,5	52	-
Square yoke coupling, "L+1", black	27405	0	20	1,5	36	+
Square jack coupling, "L+1", black	27404	1	30	2	47	-
Square hose coupling, "L+1", black	27407	4	30	2	47	+
Square jack coupler, "L+1", black	27406	0	25	1,5	52	+