

Corner connectors for PVC profiles



**Corner connector HEV
with PVC core (fixed via screw)**

Corner connectors

PG	Description	Dim. mm	PU	Order Number
YXS	Corner connector HEV	40x40x3	10 sets	H-00471-00-0-0
	with plastic core	50x40x3	10 sets	H-00471-02-0-0
	(screw fixing)	60x40x3	10 sets	H-00471-01-0-0
		50x44x3	10 sets	H-00471-03-0-0
YW	Hexagonal Allen key, 6 mm		1 pc	9-37447-06-0-0

Application

Corner connectors are used to improve the torsional stiffness of PVC sashes. The dimensions correspond to the reinforcement of the PVC profile. The stiffness of larger elements can be improved by up to 55 %.

Corner connectors are pushed into the reinforcement and locked firmly using the Allen key. When welding, they need not to be displaced.

The contact surface of the corner connectors is made from material with a weld melt temperature of 245 °C. Thus a cavity-free and therefore solid weld is guaranteed.