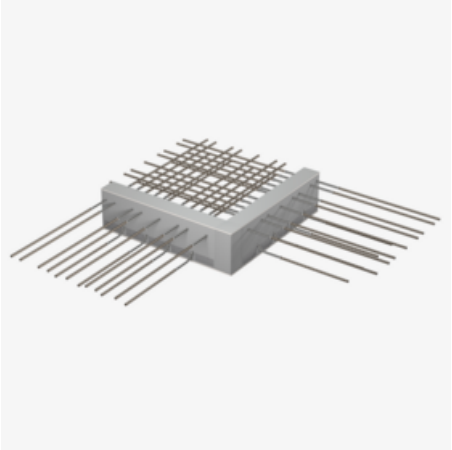

IP Eck

Thermally insulated cantilever slab connection for external corners with concrete thrust bearing

IP Eck is a thermally insulated cantilever slab connection with an 80 mm insulating body and integrated suspension reinforcement on the balcony side for connecting cantilevered reinforced concrete components at external corners. It is suitable for transmitting negative moments and positive shear forces. The stainless steel rebar is resistant to corrosion. The thrust bearing is made of special concrete. The partial elements left IP EL and right IP ER are also available separately. It complies with fire protection requirements: IP Eck is available for fire protection structures up to REI 120. Please specify the load-bearing capacity, concrete cover, element height and fire protection version when ordering.

Type testing ISOPRO® 120 thermal insulation element

Test report no. 4117-5076 confirms the suitability of ISOPRO® thermal insulation elements in accordance with the applicable building regulations.

ETA European Technical Assessment: ETA-17/0466

abG General Building Approval: Z-15.7-354 (combined with ETA-17/0466)

TYP Type approval: 4117-5076

Article	G
210300012399 IP-Eck 20	23.790 kg
210300012401 IP-Eck 30	38.300 kg
210300018948 IP EL 20	11.890 kg
210300018949 IP EL 30	19.100 kg
210300018951 IP ER 20	11.890 kg
210300018952 IP ER 30	19.100 kg

G: Weight per storage unit

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