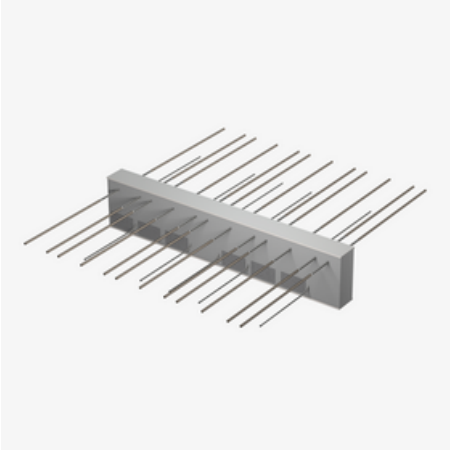

IP

Thermally insulated cantilever slab connection with 80 mm insulating body and concrete thrust bearing

IP is a thermally insulated cantilever slab connection with an 80 mm insulating body for cantilevered reinforced concrete components. It is suitable for transmitting negative moments, positive shears forces and, depending on the design, also negative shear forces (IP QX). The stainless steel rebar is resistant to corrosion. A two-part version of the product is available for installation in precast plants. The thrust bearing is made of special concrete. It complies with fire protection requirements: IP is available for fire protection structures up to REI 120. Please specify the load-bearing capacity, shear force 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
210100012312 IP10	7.340 kg
210100012316 IP15	8.440 kg
210100012322 IP20	8.890 kg
210100012330 IP25	9.600 kg
210100012358 IP45	14.260 kg
210100012366 IP50	15.700 kg
210100012379 IP55	19.920 kg
210100018954 IP65	21.090 kg

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Issue date: 26.11.2026. Errors and technical changes reserved

Article	G
210100018955 IP75 Q10	22.260 kg
210100018956 IP90 Q10	24.210 kg
210100018957 IP100 Q10	25.380 kg
210100018963 IP35	11.490 kg

G: Weight per storage unit

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