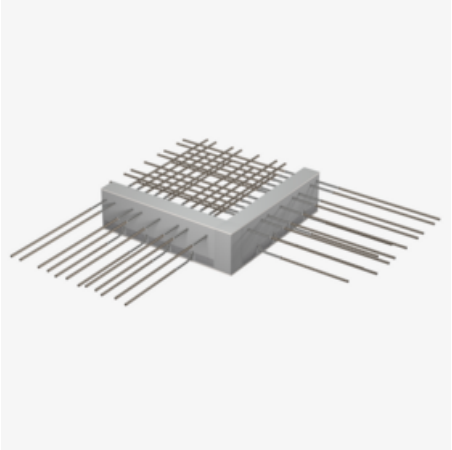

IPT Eck

Thermally insulated cantilever slab connection for external corners with steel compression rods

IPT 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 pressure plane consists of steel compression rods. The partial elements left IPT EL and right IPT ER are also available separately. It complies with fire protection requirements: IPT 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.

ETA European Technical Assessment: ETA-17/0466

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

Article	G
210300011842 IPT-Eck 50	48.360 kg
210300018950 IPT EL 50	24.100 kg
210300018953 IPT ER 50	24.100 kg

G: Weight per storage unit

PohlCon

PohlCon GmbH
Nobelstraße 51 | 12057 Berlin
Phone: +49 30 68283-04 | Fax: +49 30 68283-383 | contact@pohlcon.com

Issue date: 26.11.2026. Errors and technical changes reserved