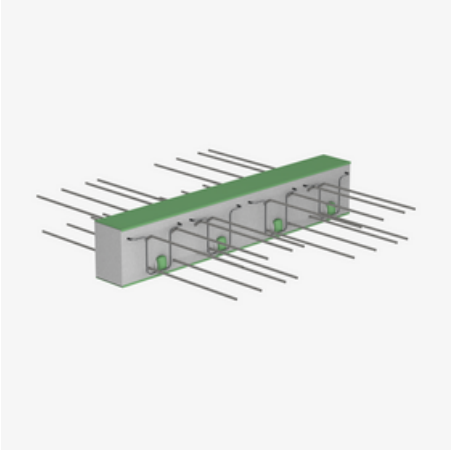


IP120 QQ

Thermally insulated slab connection for transmitting positive and negative shear forces with uplifting loads and 120 mm insulating body

IP120 QQ is a thermally insulated slab connection with a 120 mm insulating body for transmitting positive and negative shear forces in supported reinforced concrete components with uplifting loads. The stainless steel rebar is resistant to corrosion. It complies with fire protection requirements: IP120 QQ is available for fire protection structures up to REI 120. Please specify the load-bearing capacity, element height and fire protection version when ordering.

Type testing ISOPRO® 120 thermal insulation element

Test report no. 4117/6 confirms the suitability of ISOPRO® thermal insulation elements in accordance with the applicable building regulations.

Fire resistance up to REI 120 available, including half-metre and quarter-metre sections with all-round fire protection.

ETA European Technical Assessment: ETA-17/0466

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

TYP Type approval: 4117/6

Q-bar on ceiling side: Curved

Article	Element lenght	Height
233700021066 IP120 QQ10	1000; 500 mm	160 - 250 mm
233700021067 IP120 QQ20	1000; 500 mm	160 - 250 mm
233700021068 IP120 QQ30	1000; 500 mm	160 - 250 mm
233700021069 IP120 QQ40	1000; 500; 250 mm	160 - 250 mm
233700021070 IP120 QQ50	1000; 500 mm	160 - 250 mm

Q-bar on ceiling side: Straight

Article	Element lenght	Height
233700021071 IP120 QQ60	1000; 500 mm	160 - 250 mm

PohlCon

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

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Article	Element lenght	Height
233700021072 IP120 QQ70	1000; 500; 250 mm	160 - 250 mm
233700021073 IP120 QQ80	1000; 500 mm	160 - 250 mm
233700021074 IP120 QQ90	1000; 500; 250 mm	170 - 250 mm
233700021075 IP120 QQ100	1000; 500 mm	170 - 250 mm
233700021076 IP120 QQ110	1000; 500; 250 mm	180 - 250 mm
233700021077 IP120 QQ120	1000; 500 mm	180 - 250 mm

Height: height (range)

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