

IP80 HM

Thermally insulated concrete-to-timber connection for cantilevered timber structures with 80 mm insulating body

IP80 HM is a thermally insulated connection with an 80 mm insulating body for connecting cantilevered timber structures to reinforced concrete components. It is suitable for transmitting bending moments, transverse and horizontal forces. The element consists of an EPS insulating body with extremely low thermal conductivity and a structurally effective framework made of stainless steel. The elements are installed in the shell over the course of the reinforcement and casting work. The wooden construction will be assembled by a carpenter at a later date. Please specify the load-bearing capacity, shear force load-bearing capacity and element height when ordering.

AbZ General building approval: Z-15.7-313

Article	Element lenght	Height
220300011817 IPHBM14 Q08 180	220 mm	180 mm
990100014345 Connection strut with front plate		

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