



## ISOPRO® SM

ISOPRO® SM is a thermally insulated connection with an 80 mm or 120 mm insulating body for connecting cantilevered steel structures to reinforced concrete components. Depending on the type, it is suitable for transmitting positive and negative bending moments as well as shear 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 steel structure is assembled by the steel constructors at a later date. Please specify the load-bearing capacity, shear force load-bearing capacity and element height when ordering.



| Artikel      | Typ                | W         |
|--------------|--------------------|-----------|
| 220100004798 | IP80 SM14 Q8-h200  | 8.894 kg  |
| 220100004801 | IP80 SM14 QQ-h200  | 8.600 kg  |
| 220100010291 | IP80 SM14 Q10-h200 | 9.601 kg  |
| 220100010299 | IP80 SM20 Q10-h200 | 22.553 kg |
| 220100010306 | IP80 SM20 Q12-h200 | 24.267 kg |



Allgemeine bauaufsichtliche Zulassung: Z-15.7-313

