

PE 100-RC E-Coupler Code 173

Advantages & attributes:

- Fully embedded heating for easy cleaning and reliable assembly
- Optimized design of the welding and cooling areas for first-class welding results
- Ideal shrinkage behaviour to close the annular gap and generate the required welding pressure
- Resistance to point loads and cracks allows installation without sand bed



The revolutionary AGRU E-coupler, made from stress crack resistant material PE 100-RC, offers a unique, easy and secure installation. This is made possible by the fully embedded heating coil and the shrinkage behavior during the welding process. Compared to electrofusion sockets made from conventional PE 100, the AGRU heat coil socket exhibits significantly longer service life in long-term tests. Embrace innovation and quality with the AGRU heat coil socket made from PE 100-RC!

E-couplers, according to EN 12201-3, 1555-3 and EN ISO 15494 with embedded heating coils for gentle energy input. Monofilar design, for welding pipes and fittings with long spigots. Other dimensions on request.



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Dimensionen

SDR 17	OD 90 mm - 500 mm
SDR 11	OD 20 mm - 500 mm

FM 1613 - 215/250 psi approved



Link:
[Product Catalogue
E-Coupler](#)

