

ICS 83.140.30

CCS G 33



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 19809-2005

**Plastics pipes and fitting -- Preparation of polyethylene (PE)
pipe/pipe or pipe/fitting test piece assemblies by butt fusion**

塑料管材和管件 聚乙烯(PE)管材 管材或管件 管件热熔对接组件的制备

(English Translation)

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What this standard covers

This standard specifies: polyethylene pipe and tubing or pipe and pipe fittings butt fusion spigot end components preparation. Taking into account the relevant product standard requirements use restrictions and the use of pipe type, This standard specifies: welding parameters, such as ambient temperature, the joint geometry and welding parameters. Welding environment will affect the different components of the test the connection performance. According to the manufacturer the specification and/or related standards, preparation assembly welding processes and parameters can be adjusted appropriately.

Document data

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Standards quoted by this document

GB/T 13663-2000; GB/T 13663.2-2005; GB 1558.1-2003; GB 15558.2-2005; ISO/TR 11647