

# ISO 14531-2:2004-07 (E)

Plastics pipes and fittings - Crosslinked polyethyl ene (PE-X) pipe systems for the conveyance of gaseous fuels - Metric series - Specifications - Part 2: Fittings for heat-fusion jointing

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1 <b>Scope</b> .....		1
2 <b>Normative references</b> .....		2
3 <b>Terms and definitions</b> .....		3
4 <b>Materials</b> .....		7
5 <b>Fittings</b> .....		9
6 <b>Elastomeric seals</b> .....		20
7 <b>Marking</b> .....		20
8 <b>Packaging</b> .....		21
<b>Annex A (informative) Method of test of the integrity of a fitting after an external blow</b> .....		22
<b>Annex B (normative) Resistance to gas constituents</b> .....		24
<b>Annex C (normative) Constant-strain thermal-cycling test</b> .....		25
<b>Annex D (normative) Validation of fitting design pressure DPF</b> .....		27
<b>Bibliography</b> .....		29