

# Declaration of conformity

(in accordance with ISO/IEC 17050-1)

We **IMI Hydronic Engineering AB**  
**SE 524 80 Ljung**

*in accordance with the following Directive(s):*

**2014/68/EU**                      **The Pressure Equipment Directive (PED) [Art. 4.3]**

*hereby declare that the equipment:*

**FPL-PX**                              **Plastic pipe couplings**

*is in conformity with the applicable requirements of the following document(s):*

Ref. no.	Title	Edition/date
<b>ISO 7-1</b>	Pipe threads where pressure-tight joints are made on the threads - Part 1: Dimensions, tolerances and designation (Corresponding to EN 10226-1 and EN 10226-2)	1994
<b>EN ISO 228-1</b>	Pipe threads where pressure-tight joints are not made on the threads - Part 1: Dimensions, tolerances and designation	2003
<b>ISO 261</b>	ISO general purpose metric screw threads – General plan	2003
<b>EN 1982</b>	Copper and copper alloys – Ingots and castings (Copper alloy corresponding to BS 5154 Alloy B)	2008
<b>EN 12164</b>	Copper and copper alloys – Rod for free machining purposes (Copper alloy corresponding to BS 5154 Alloy B)	2011
<b>EN 12165</b>	Copper and copper alloys – Wrought and unwrought forging stock (Copper alloy corresponding to BS 5154 Alloy B)	2011
<b>EN 12168</b>	Copper and copper alloys – Hollow rod for free machining purposes (Copper alloy corresponding to BS 5154 Alloy B)	2011
<b>EN 12420</b>	Copper and copper alloys – Forgings (Copper alloy corresponding to BS 5154 Alloy B)	2014
<b>EN 12266-1</b>	Industrial valves – Testing of metallic valves – Part 1 (Corresponding to ISO 5208)	2012

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 **IMI HEIMEIER**

The product fulfills the essential safety requirements in annex I. Our conformity assessment procedure is according to **Module H** of the **Pressure Equipment Directive PED 2014/68/EU** and the notified body used is **INSPECTA Sweden AB**, No. 0409. Certificate No. PPC 22513. Our Integrated Management System is certified by **SP Technical Research Institute of Sweden** in accordance with:

Ref. no.	Title	Edition/date
<b>EN ISO 9001</b>	Quality management system (cert.: 2125)	2008
<b>EN ISO 14001</b>	Environmental management system (cert.: 2125 M)	2004
<b>OHSAS 18001</b>	Occupational Health and Safety Management (cert.: 2125 O)	2007

This declaration of conformity is issued under the sole responsibility by IMI Hydronic Engineering AB.



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