

## Declaration of performance

in accordance with EU directive no. 305/2011  
(Construction Products Regulation)

1.	Definite identification code of the type of product:	Jacket tubes made of strip steel for tendons in accordance with DIN EN 523:2003
2.	Type number:	50 mm / S profile, item no. 50000050
3.	Intended purpose:	Tendons
4.	Trade name and contact address:	WPS – Water Pipe System GmbH Mittelstetter Str. 22a 86641 Rain am Lech
5.	Authorized person, if necessary:	not applicable
6.	Evaluation system:	System 4
7.	Details:	The manufacturer carries out his own in-house production control
8.	Product with European assessment:	not applicable

9.	Declared performance:		
	<b>Essential features</b>	<b>Performance</b>	<b>Harmonized technical specification</b>
	Watertightness	Water loss $\leq$ 1.5 portion in the volume in %	523:2003 5.1.9. and table 1
	Flexural behaviour	Flexion at least 5 % to maximally 10 %	523:2003 5.1.5. and table 1
	Lateral load capacity	Reduction of the inside diameter < 10 % or 5 mm	523:2003 5.1.7. and table 1
	Tensile loaded capacity	$\geq$ 900 N	523:2003 5.1.8. and table 1

10.	Concluding sentence:	The product performance in accordance with no. 1 and 2 corresponds to the declared performance in accordance with no. 9. Responsible for the preparation of this declaration of performance is solely the manufacturer in accordance with no. 4.
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**Signed for the manufacturer and on behalf of the manufacturer by:**

**Hell Herbert**  
CEO

  
signature

**Brendle Petra**  
Quality Assurance

  
signature

**Rain am Lech, 10<sup>th</sup> June 2014**



## Declaration of performance

in accordance with EU directive no. 305/2011  
(Construction Products Regulation)

1.	Definite identification code of the type of product:	Jacket tubes made of strip steel for tendons in accordance with DIN EN 523:2003
2.	Type number:	60 mm/ S profile, item no. 50000060
3.	Intended purpose:	Tendons
4.	Trade name and contact address:	WPS – Water Pipe System GmbH Mittelstetter Str. 22a 86641 Rain am Lech
5.	Authorized person, if necessary:	not applicable
6.	Evaluation system:	System 4
7.	Details:	The manufacturer carries out his own in-house production control
8.	Product with European assessment:	not applicable

9.	Declared performance:		
	<b>Essential features</b>	<b>Performance</b>	<b>Harmonized technical specification</b>
	Watertightness	Water loss $\leq 1.5$ portion in the volume in %	523:2003 5.1.9. and table 1
	Flexural behaviour	Flexion at least 5 % to maximally 10 %	523:2003 5.1.5. and table 1
	Lateral load capacity	Reduction of the inside diameter $< 10$ % or 5 mm	523:2003 5.1.7. and table 1
	Tensile loaded capacity	$\geq 1100$ N	523:2003 5.1.8. and table 1

10.	Concluding sentence:	The product performance in accordance with no. 1 and 2 corresponds to the declared performance in accordance with no. 9. Responsible for the preparation of this declaration of performance is solely the manufacturer in accordance with no. 4.
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Hell Herbert  
CEO



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Brendle Petra  
Quality Assurance



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Rain am Lech, 10<sup>th</sup> June 2014



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in accordance with EU directive no. 305/2011  
(Construction Products Regulation)

1.	Definite identification code of the type of product:	Jacket tubes made of strip steel for tendons in accordance with DIN EN 523:2003
2.	Type number:	70 mm / S profile, item no 50000070
3.	Intended purpose:	Tendons
4.	Trade name and contact address:	WPS – Water Pipe System GmbH Mittelstetter Str. 22a 86641 Rain am Lech
5.	Authorized person, if necessary:	not applicable
6.	Evaluation system:	System 4
7.	Details:	The manufacturer carries out his own in-house production control
8.	Product with European assessment:	not applicable

9.	Declared performance:	
	<b>Essential features</b>	<b>Performance</b>
		<b>Harmonized technical specification</b>
	Watertightness	Water loss $\leq$ 1.5 portion in the volume in %
	Flexural behaviour	Flexion at least 5 % to maximally 10 %
	Lateral load capacity	Reduction of the inside diameter $<$ 10 % or 5 mm
	Tensile loaded capacity	$\geq$ 1400 N
		523:2003 5.1.9. and table 1
		523:2003 5.1.5. and table 1
		523:2003 5.1.7. and table 1
		523:2003 5.1.8. and table 1

10.	Concluding sentence:	The product performance in accordance with no. 1 and 2 corresponds to the declared performance in accordance with no. 9. Responsible for the preparation of this declaration of performance is solely the manufacturer in accordance with no. 4.
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Quality Assurance



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Rain am Lech, 10<sup>th</sup> June 2014



## Declaration of performance

in accordance with EU directive no. 305/2011  
(Construction Products Regulation)

1.	Definite identification code of the type of product:	Jacket tubes made of strip steel for tendons in accordance with DIN EN 523:2003
2.	Type number:	75 mm / S profile, item no 50000075
3.	Intended purpose:	Tendons
4.	Trade name and contact address:	WPS – Water Pipe System GmbH Mittelstetter Str. 22a 86641 Rain am Lech
5.	Authorized person, if necessary:	not applicable
6.	Evaluation system:	System 4
7.	Details:	The manufacturer carries out his own in-house production control
8.	Product with European assessment:	not applicable

9.	Declared performance:		
	<b>Essential features</b>	<b>Performance</b>	<b>Harmonized technical specification</b>
	Watertightness	Water loss $\leq$ 1.5 portion in the volume in %	523:2003 5.1.9. and table 1
	Flexural behaviour	Flexion at least 5 % to maximally 10 %	523:2003 5.1.5. and table 1
	Lateral load capacity	Reduction of the inside diameter $<$ 10 % or 5 mm	523:2003 5.1.7. and table 1
	Tensile loaded capacity	$\geq$ 1400 N	523:2003 5.1.8. and table 1

10.	Concluding sentence:	The product performance in accordance with no. 1 and 2 corresponds to the declared performance in accordance with no. 9. Responsible for the preparation of this declaration of performance is solely the manufacturer in accordance with no. 4.
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Quality Assurance



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Rain am Lech, 10<sup>th</sup> June 2014



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in accordance with EU directive no. 305/2011  
(Construction Products Regulation)

1.	Definite identification code of the type of product:	Jacket tubes made of strip steel for tendons in accordance with DIN EN 523:2003
2.	Type number:	80 mm / S profile, item no. 50000080
3.	Intended purpose:	Tendons
4.	Trade name and contact address:	WPS – Water Pipe System GmbH Mittelstetter Str. 22a 86641 Rain am Lech
5.	Authorized person, if necessary:	not applicable
6.	Evaluation system:	System 4
7.	Details:	The manufacturer carries out his own in-house production control
8.	Product with European assessment:	not applicable

9.	Declared performance:		
	<b>Essential features</b>	<b>Performance</b>	<b>Harmonized technical specification</b>
	Watertightness	Water loss $\leq$ 1.5 portion in the volume in %	523:2003 5.1.9. and table 1
	Flexural behaviour	Flexion at least 5 % to maximally 10 %	523:2003 5.1.5. and table 1
	Lateral load capacity	Reduction of the inside diameter < 10 % or 5 mm	523:2003 5.1.7. and table 1
	Tensile loaded capacity	$\geq$ 1600 N	523:2003 5.1.8. and table 1

10.	Concluding sentence:	The product performance in accordance with no. 1 and 2 corresponds to the declared performance in accordance with no. 9. Responsible for the preparation of this declaration of performance is solely the manufacturer in accordance with no. 4.
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Rain am Lech, 10<sup>th</sup> June 2014



## Declaration of performance

in accordance with EU directive no. 305/2011  
(Construction Products Regulation)

1.	Definite identification code of the type of product:	Jacket tubes made of strip steel for tendons in accordance with DIN EN 523:2003
2.	Type number:	100 mm/ S profile, item no. 50000100
3.	Intended purpose:	Tendons
4.	Trade name and contact address:	WPS – Water Pipe System GmbH Mittelstetter Str. 22a 86641 Rain am Lech
5.	Authorized person, if necessary:	not applicable
6.	Evaluation system:	System 4
7.	Details:	The manufacturer carries out his own in-house production control
8.	Product with European assessment:	not applicable

9.	Declared performance:		
	<b>Essential features</b>	<b>Performance</b>	<b>Harmonized technical specification</b>
	Watertightness	Water loss $\leq$ 1.5 portion in the volume in %	523:2003 5.1.9. and table 1
	Flexural behaviour	Flexion at least 5 % to maximally 10 %	523:2003 5.1.5. and table 1
	Lateral load capacity	Reduction of the inside diameter $<$ 10 % or 5 mm	523:2003 5.1.7. and table 1
	Tensile loaded capacity	$\geq$ 1900 N	523:2003 5.1.8. and table 1

10.	Concluding sentence:	The product performance in accordance with no. 1 and 2 corresponds to the declared performance in accordance with no. 9. Responsible for the preparation of this declaration of performance is solely the manufacturer in accordance with no. 4.
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