

## Prilog 5

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### Supplement / Prilog

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**CALCULATION OF FILL-IN FACTOR OF STATOR CORE'S LAMINATIONS**

Contract No.: 400096	Object:	Type: S6866-56	Serial No.: 24979
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Actual mass:	$m =$	46,90	kg
Area of segment:	$A =$	1294,00	$\text{cm}^2 = 12,94000 \text{ dm}^2$
Average height of stacked segments:	$h_{\text{avg}} =$	49,89	$\text{mm} = 0,4989 \text{ dm}$
Volume of stacked segments:	$V = A h_{\text{avg}} =$	6,45544	$\text{dm}^3$
Specific mass:	$\rho =$	7,60	$\text{kg/dm}^3$
Calculated mass:	$r = V \rho =$	49,0614	kg

<b>Fill-in factor: <math>f = m/r = 0,9559</math></b>
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**REMARKS**

Measurements have been carried out after insulating of segments.

**HRVATSKI**

IZRAČUN FAKTORA PUNJENJA STATORSKOG SEGMENTNOG LIMA

Stvarna masa:

Površina segmenta:

Srednja visina stisnutog paketa:

Volumen stisnutog paketa:

Specifična masa:

Izračunata masa:

Faktor punjenja:

**NAPOMENE**

Mjerenja su provedena nakon izoliranja segmenta lima

Kriteriji prihvatljivosti i opseg kontrole definirani su KIP-om

**ENGLISKI**

CALCULATION OF FILL-IN FACTOR OF STATOR CORE'S LAMINATIONS

Actual mass:

Area of segment:

Average height of stacked segments:

Volume of stacked segments:

Specific mass:

Calculated mass:

Fill-in factor:

**REMARKS**

Measurements have been carried out after insulating of segments.

Acceptance criteria and scope of control are determined with factory standard

Measured by:	Date: 12.12.2015	Inspected by:	Date:	Approved by:	Date: 12.12.2015.
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**CALCULATION OF FILL-IN FACTOR OF STATOR CORE'S LAMINATIONS**

Contract No.: 400096	Object:	Type: S6866-56	Serial No.: 24979
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Actual mass:	$m =$	46,70	kg
Area of segment:	$A =$	1294,00	$\text{cm}^2 = 12,94000 \text{ dm}^2$
Average height of stacked segments:	$h_{\text{avg}} =$	49,68	$\text{mm} = 0,4968 \text{ dm}$
Volume of stacked segments:	$V = A h_{\text{avg}} =$	6,42795	$\text{dm}^3$
Specific mass:	$\rho =$	7,60	$\text{kg/dm}^3$
Calculated mass:	$r = V \rho =$	48,8524	kg

<b>Fill-in factor: <math>f = m/r = 0,9559</math></b>
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**REMARKS**

Measurements have been carried out after insulating of segments.

**HRVATSKI****IZRAČUN FAKTORA PUNJENJA STATORSKOG SEGMENTNOG LIMA**

Stvarna masa:

Površina segmenta:

Srednja visina stisnutog paketa:

Volumen stisnutog paketa:

Specifična masa:

Izračunata masa:

Faktor punjenja:

**NAPOMENE**

Mjerenja su provedena nakon izoliranja segmenta lima

Kriteriji prihvatljivosti i opseg kontrole definirani su KIP-om

**ENGLISKI****CALCULATION OF FILL-IN FACTOR OF STATOR CORE'S LAMINATIONS**

Actual mass:

Area of segment:

Average height of stacked segments:

Volume of stacked segments:

Specific mass:

Calculated mass:

Fill-in factor:

**REMARKS**

Measurements have been carried out after insulating of segments.

Acceptance criteria and scope of control are determined with factory standard

Measured by:	Date: 13.12.2015	Inspected by:	Date:	Approved by:	Date: 13.12.2015.
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**CALCULATION OF FILL-IN FACTOR OF STATOR CORE'S LAMINATIONS**

Contract No.: 400096	Object:	Type: S6866-56	Serial No.: 24979
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Actual mass:	$m =$	47,00	kg
Area of segment:	$A =$	1294,00	$\text{cm}^2 = 12,94000 \text{ dm}^2$
Average height of stacked segments:	$h_{\text{avg}} =$	50,13	$\text{mm} = 0,5013 \text{ dm}$
Volume of stacked segments:	$V = A h_{\text{avg}} =$	6,48618	$\text{dm}^3$
Specific mass:	$\rho =$	7,60	$\text{kg/dm}^3$
Calculated mass:	$r = V \rho =$	49,2949	kg

<b>Fill-in factor: <math>f = m/r = 0,9534</math></b>
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**REMARKS**

Measurements have been carried out after insulating of segments.

**HRVATSKI**

IZRAČUN FAKTORA PUNJENJA STATORSKOG SEGMENTNOG LIMA

Stvarna masa:

Površina segmenta:

Srednja visina stisnutog paketa:

Volumen stisnutog paketa:

Specifična masa:

Izračunata masa:

Faktor punjenja:

**NAPOMENE**

Mjerenja su provedena nakon izoliranja segmenta lima

Kriteriji prihvatljivosti i opseg kontrole definirani su KIP-om

**ENGLISKI**

CALCULATION OF FILL-IN FACTOR OF STATOR CORE'S LAMINATIONS

Actual mass:

Area of segment:

Average height of stacked segments:

Volume of stacked segments:

Specific mass:

Calculated mass:

Fill-in factor:

**REMARKS**

Measurements have been carried out after insulating of segments.

Acceptance criteria and scope of control are determined with factory standard

Measured by:	Date: 18.12.2015	Inspected by:	Date:	Approved by:	Date: 18.12.2015.
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**CALCULATION OF FILL-IN FACTOR OF STATOR CORE'S LAMINATIONS**

Contract No.: 400096	Object:	Type: S6866-56	Serial No.: 24979
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Actual mass:	$m =$	46,90	kg
Area of segment:	$A =$	1294,00	$\text{cm}^2 = 12,94000 \text{ dm}^2$
Average height of stacked segments:	$h_{\text{avg}} =$	50,19	$\text{mm} = 0,5019 \text{ dm}$
Volume of stacked segments:	$V = A h_{\text{avg}} =$	6,49426	$\text{dm}^3$
Specific mass:	$\rho =$	7,60	$\text{kg}/\text{dm}^3$
Calculated mass:	$r = V \rho =$	49,3564	kg

<b>Fill-in factor: <math>f = m/r = 0,9502</math></b>
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**REMARKS**

Measurements have been carried out after insulating of segments.

**HRVATSKI**

IZRAČUN FAKTORA PUNJENJA STATORSKOG SEGMENTNOG LIMA

Stvarna masa:

Površina segmenta:

Srednja visina stisnutog paketa:

Volumen stisnutog paketa:

Specifična masa:

Izračunata masa:

Faktor punjenja:

**NAPOMENE**

Mjerenja su provedena nakon izoliranja segmenta lima

Kriteriji prihvatljivosti i opseg kontrole definirani su KIP-om

**ENGLSKI**

CALCULATION OF FILL-IN FACTOR OF STATOR CORE'S LAMINATIONS

Actual mass:

Area of segment:

Average height of stacked segments:

Volume of stacked segments:

Specific mass:

Calculated mass:

Fill-in factor:

**REMARKS**

Measurements have been carried out after insulating of segments.

Acceptance criteria and scope of control are determined with factory standard

Measured by:	Date: 21.12.2015.	Inspected by:	Date:	Approved by:	Date: 21.12.2015.
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