

P.O. Box 57, 3360 AB Sliedrecht
 Industrieweg 6, 3361 HJ Sliedrecht
 The Netherlands
 Tel. +31 184 41 33 00
 Fax. +31 184 41 49 59
 email: sales@vanbeest.nl
 www.vanbeest.nl

VAN BEEST



MANUFACTURER TEST CERTIFICATE

Number 80027116 Date 05.05.2010
 Customer no. 30344 Page 26 / 26

Our order no.	Your ref. no.
41172	38422

Traceability Bow	Traceability Pin	Description	Qty.	Date of test and examination	Min. proofload (T)	Working load limit (T)
N 6 GP CE	GP6 AD	GPGHMB16 G-4163, Green Pin® Standard Shackles, bow shackles with safety bolt, to EN13889, hot dipped galvanized, 16 mm x 19 mm, WLL 3.25 ton	140	08.02.2010	6.5	3.25

VERIFIED TRUE COPY
 P/O NO. : 864/SP/10-10-01
 D/O NO. : 0278
 DATE : 11-10-10

EC Declaration of conformity in accordance with the machinery directive 2006/42/EC
 (according to Annex IIA of the machinery directive)
 We declare under our sole responsibility that the above mentioned product(s), with CE marking, comply with the machinery directive 2006/42/EC.
 This certificate is only valid for Van Beest BV products, used for fittings for lifting equipment, marked as such

I certify that the items described herein were tested and thereafter examined and were found to be free from cracks, flaws or other defects.

J.J. Vermeulen (QA-Manager)



VAN BEEST B.V., manufacturer and supplier of wire rope and chain fittings.
 Registered trade marks "Green Pin" and "Excel". Member of Van Beest International.
 Rabobank account nr. 35 93 43 155, IBAN code: NL86RABO0359343155, SWIFT/BIC code: RABONL2U
 VAT number NL 0091.33.835.801, Chamber of Commerce Dordrecht - nr. 23009317. All our offers and contracts are subject to our General Conditions of Sale as registered with the District Court of Dordrecht on November 15, 2007 under number AL 31/2007.

Form : KF-10-14B

Issue date: 10.05.2010

Industriestraße 9, D-59457 Werl
 Deutschland
 Tel. +49 2922 97 430
 Fax +49 2922 83 289
 e-mail: sales@vanbeest.de
 www.vanbeest.de

VAN BEEST



Hersteller Prüfzeugnis

Nummer
Kunden-Nr.

Datum
Seite

24.06.2010
5 / 16

Our order no.	Your ref. no.
43871	P1004797 + P1004799

Markierung Bügel	Markierung Bolzen	Beschreibung	Menge	Datum der Prüfung	Min. Prüflast (T)	Arbeitsbelastungsgrenze (T)
M6GPCE	GP6 AD	GPGHMB22 G-4163, Green Pin® Standard Schäkel, Geschweifte Schäkel mit Sicherheitsbolzen Mutter und Splint, nach EN13889, feuerverzinkt, 22 mm x 25 mm, WLL 6.5 ton	300	23.03.2010	13	6.5

CERTIFIED TRUE COPY
 P/O NO. : 844/09 (10-10-01)
 D/O NO. : 03578
 DATE : 11-10-16

EG-Konformitätserklärung gemäß Maschinenrichtlinie 2006/42/EC
 (gemäß Anlage IIA der Maschinenrichtlinie)

Wir erklären unter eigener Verantwortlichkeit, dass die unten genannten Produkte mit einer CE-Markierung gemäß der Maschinenrichtlinie 2006/42/EC übereinstimmen.
 Dieses Zertifikat ist nur für Van Beest Produkte gültig, die für den Einbau in Hebezeugen zugelassen und entsprechend gekennzeichnet sind.

Ich bestätige dass die hier genannten Artikel, geprüft und frei von Rissen, Einkerbungen und anderen Materialfehlern sind.

J.J. Vermeulen (Qualitätsmanag)



VAN BEEST GmbH & Co.KG. Herstellung und Vertrieb von Seil- und Kettenzubehör. Trade mark 'Green Pin'
 Sitz der Kommanditgesellschaft Amtsgericht Amsberg HRA 4416. Komplementär: Van Beest GmbH Werl. Amtsgericht Amsberg
 HRB 4201. Geschäftsführer: Cornelis Boer. Deutsche Bank: Konto-Nr. 8884100, BLZ: 41670030, BIC: DEUTDE338416,
 IBAN: DE44 4167003000088410000. Postbank: Konto-Nr. 5271468, BLZ: 44010046. UST-ID Nr.: DE 126635251.

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VAN BEEST



MANUFACTURER TEST CERTIFICATE

Number 80027116 Date 05.05.2010
 Customer no. 30344 Page 19 / 26

Our order no.	Your ref. no.
41172	38422

Traceability Bow	Traceability Pin	Description	Qty.	Date of test and examination	Min. proofload (T)	Working load limit (T)
L BS6CE	GP6 AD	GPGHMB32 G-4163, Green Pin® Standard Shackles, bow shackles with safety bolt, to EN13889, hot dipped galvanized, 32 mm x 35 mm, WLL 12 ton	250	04.03.2010	24	12

TESTED AND APPROVED
 NO. 84/2P/10-10-21
 DATE NO. : 03578
 DATE : 11-10-10

EC Declaration of conformity in accordance with the machinery directive 2006/42/EC
 (according to Annex IIA of the machinery directive)
 We declare under our sole responsibility that the above mentioned product(s), with CE marking, comply with the machinery directive 2006/42/EC.
 This certificate is only valid for Van Beest BV products, used for fittings for lifting equipment, marked as such

I certify that the items described herein were tested and thereafter examined and were found to be free from cracks, flaws or other defects.

J.J. Vermeulen (QA-Manager)



VAN BEEST B.V., manufacturer and supplier of wire rope and chain fittings.

Registered trade marks "Green Pin" and "Excel". Member of Van Beest International.

Rabobank account nr. 35 93 43 155, IBAN code: NL86RABO0359343155, SWIFT/BIC code: RABONL2U

VAT number NL 0091.33.835.B01, Chamber of Commerce Dordrecht - nr. 23009317. All our offers and contracts are subject to our General Conditions of Sale as registered with the District Court of Dordrecht on November 15, 2007 under number AL 31/2007.

Form : KF-10-14B

Issue date: 10.05.2010

P.O. Box 57, 3360 AB Sliedrecht
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MANUFACTURER TEST CERTIFICATE

Number 80027116 Date 05.05.2010
 Customer no. 30344 Page 21 / 26

Our order no.	Your ref. no.
41172	38422

Traceability Bow	Traceability Pin	Description	Qty.	Date of test and examination	Min. proofload (T)	Working load limit (T)
N BS6CE	BS6 AD	GPGHMB45 G-4163, Green Pin® Standard Shackles, bow shackles with safety bolt, to EN13889, hot dipped galvanized, 45 mm x 50 mm, WLL 25 ton	150	19.02.2010	50	25

TESTED TRUE COPY
 P/O NO. : 864/SP/10-10-01
 D/O NO. : 02578
 DATE : 11-10-10

EC Declaration of conformity in accordance with the machinery directive 2006/42/EC
 (according to Annex IIA of the machinery directive)
 We declare under our sole responsibility that the above mentioned product(s), with CE marking, comply with the machinery directive 2006/42/EC.
 This certificate is only valid for Van Beest BV products, used for fittings for lifting equipment, marked as such

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J.J. Vermeulen (QA-Manager)



VAN BEEST B.V., manufacturer and supplier of wire rope and chain fittings.

Registered trade marks "Green Pin" and "Excel". Member of Van Beest International.

Rabobank account nr. 35 93 43 155, IBAN code: NLB6RABO0359343155, SWIFT/BIC code: RABONL2U

VAT number NL 0091.33.835.B01, Chamber of Commerce Dordrecht - nr. 23009317. All our offers and contracts are subject to our General Conditions of Sale as registered with the District Court of Dordrecht on November 15, 2007 under number AL 31/2007.

Form : KF-10-14B

Issue date: 10.05.2010

P.O. Box 57, 3360 AB Sliedrecht
 Industrieweg 6, 3361 HJ Sliedrecht
 The Netherlands
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VAN BEEST



MANUFACTURER TEST CERTIFICATE

Number 80027116 Date 05.05.2010
 Customer no. 30344 Page 23 / 26

Our order no. 41172	Your ref. no. 38422
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Traceability Bow	Traceability Pin	Description	Qty.	Date of test and examination	Min. proofload (T)	Working limit (T)
M BS6CE	BS6 AD	GPGHMB65 G-4163, Green Pin® Standard Shackles, bow shackles with safety bolt, hot dipped galvanized, 65 mm x 70 mm, WLL 55 ton	200	14.01.2010	110	55

REPRODUCED TRUE COPY

O/O NO. : 220/2P/10-10-01.
 O/O NO. : 03579
 DATE : 11-10-10

EC Declaration of conformity in accordance with the machinery directive 2006/42/EC
 (according to Annex IIA of the machinery directive)
 We declare under our sole responsibility that the above mentioned product(s), with CE marking, comply with the machinery directive 2006/42/EC.
 This certificate is only valid for Van Beest BV products, used for fittings for lifting equipment, marked as s

I certify that the items described herein were tested and thereafter examined and were found to be free from cracks, flaws or other defects.

J.J. Vermeulen (QA-Mana



VAN BEEST B.V., manufacturer and supplier of wire rope and chain fittings.
 Registered trade marks "Green Pin" and "Excel". Member of Van Beest International.
 Rabobank account nr. 35 93 43 155, IBAN code: NL86RABO0359343155, SWIFT/BIC code: RABONL2U
 VAT number NL 0091.33.835.B01, Chamber of Commerce Dordrecht - nr. 23009317. All our offers and contracts are subject to our General Conditions of Sale as registered with the District Court of Dordrecht on November 15, 2007 under number AL 31/2007.

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 www.vanbeest.nl

VAN BEEST



MANUFACTURER TEST CERTIFICATE

Number 80027116 Date 05.05.2010
 Customer no. 30344 Page 24 / 26

Our order no.	Your ref. no.
41172	38422

Traceability Bow	Traceability Pin	Description	Qty.	Date of test and examination	Min. proofload (T)	Working load limit (T)
N BS6CE	BS6 AD	GPGHMB75 G-4163, Green Pin® Standard Shackles, bow shackles with safety bolt, hot dipped galvanized, 75 mm x 83 mm, WLL 85 ton	100	03.02.2010	170	85

EC Declaration of conformity in accordance with the machinery directive 2006/42/EC
 (according to Annex IIA of the machinery directive)
 We declare under our sole responsibility that the above mentioned product(s), with CE marking, comply with the machinery directive 2006/42/EC.
 This certificate is only valid for Van Beest BV products, used for fittings for lifting equipment, marked as such

I certify that the items described herein were tested and thereafter examined and were found to be free from cracks, flaws or other defects.

CERTIFIED TRUE COPY
 P/O NO. : 344/2P/10-10-01
 D/O NO. : 03579
 DATE : 11-10-10

J.J. Vermeulen (QA-Manager)



VAN BEEST B.V., manufacturer and supplier of wire rope and chain fittings.
 Registered trade marks "Green Pin" and "Excel". Member of Van Beest International.
 Rabobank account nr. 35 93 43 155, IBAN code: NL86RABO0359343155, SWIFT/BIC code: RABONL2U
 VAT number NL 0091.33.835.801, Chamber of Commerce Dordrecht - nr. 23009317. All our offers and contracts are subject to our General Conditions of Sale as registered with the District Court of Dordrecht on November 15, 2007 under number AL 31/2007.

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VAN BEEST



MANUFACTURER TEST CERTIFICATE

Number 80021526 Date 06.11.2009
 Customer no. 30453 Page 1 / 2

Our order no.	Your ref. no.
32634	PO-02131

Traceability Bow	Traceability Pin	Description	Qty.	Date of test and examination	Min. proofload (T)	Working load limit (T)
BSA69646CE	A69956	HDGPHM0120 P-6036, Green Pin® Heavy Duty Shackles, bow shackles with safety bolt, hot dipped galvanized, 95 mm x 95 mm, WLL 120 ton	30	09.07.2009	180	120

EC Declaration of conformity in accordance with the machinery directive 2006/42/EC (according to Annex IIA of the machinery directive)
 We declare under our sole responsibility that the above mentioned product(s), with CE marking, comply with the machinery directive 2006/42/EC.
 This certificate is only valid for Van Beest BV products, used for fittings for lifting equipment, marked as such.

I certify that the items described herein were tested and thereafter examined and were found to be free from cracks, flaws or other defects.

CERTIFIED TRUE COPY
 P/O NO. : 824/09/10-10-01
 D/O NO. : 0257
 DATE : 11-10-09

J.J. Vermeulen (QA-Manager)



VAN BEEST B.V.: manufacturer and supplier of wire-rope and chain fittings.

Registered trade marks "Green Pin" and "Excel". Member of Van Beest International.
 Rabobank account nr. 35 93 43 155, IBAN code: NL86RABO0359343155, SWIFT/BIC code: RABONL2U
 VAT number NL 0091.33.835.B01, Chamber of Commerce Dordrecht - nr. 23009317. All our offers and contracts are subject to our General Conditions of Sale as registered with the District Court of Dordrecht on November 15, 2007 under number AL 31/2007.

Hersteller: THIELE GmbH & Co. KG
 Postfach 8040 D-58618 Iserlohn X
 Telefon: (+49) / (0) 23 71 / 947 - 0
 Fax: (+49) / (0) 23 71 / 947 - 241
 Email: info@thiele.de

Prüfbescheinigung DIN EN 10204
 Inspection documents DIN EN 10204
 Documents de contrôle DIN EN 10204
 Certificado de test segun DIN EN 10204
 Nr. / No. / N° / N°: 10204-2.2

Goforth Corporation SDN BHD
 Kawasan Perindustrian Sungai Kaya
 No.6 Jalan Wawasan 3/KU7
 MAL 42200 KLANG, Selangor Darul
 QM-MANAGEMENTSYSTEM NACH DIN / ISO 9001 UBERWACHT
 CONTROLLED QUALITY-SYSTEM ACCORDING ISO 9001
 SYSTEMES QUALITE EST SURVEILLE SELON DIN ISO 9001
 SISTEMA DE CONTROL DE CALIDAD ACORDE CON ISO 9001

Bestell-Nr. / Order-No. / N° de commande / N° de la orden del pedido:
 270313
 Email

Auftrags-Nummer / Our order-No. / Notre N° de commande / N° de pedido: 1007613/120	Chiffre-Nr. / Works-No. / N° de chiffre / N° de lote no: 6013
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Bezeichnung / Designation / Désignation / Denominación:
 Green Pin G-6240, 7/8"

Stückzahl / Number / Nombre de pièce(s) / Número de pieza(s): 100.000 STK 0	Artikel-Nr. / Part-No. / N° de l'article / N° de artículo: Z09236
--	--

Herstellerzeichen / Manufacturer's mark / Marque du fabricant / Marca del fabricante:
 --

Werks-Nr. / Indification-No. / N° d'usine / N° de identificación: PZ P1004799	Bruchdehnung A / Elongation at break A / Elongation tot. à la rupt. A / Alargamiento a la rotura A: . / . %
--	--

Werkstoff / Material / Matériaux / Material de fabricación:
 DIN 17115

Tragfähigkeit WLL / Working load limit WLL / Charge utilisation WLL / Carga de trabajo WLL:
 . / . kg

Fertigungsprüfung MPF₁¹⁾ / Manufacturing proof force MPF₁¹⁾ / Force d'épreuve de fabrication MPF₁¹⁾ / Test de esfuerzo final MPF₁¹⁾:
 . / . kN

Bruchkraft BF / Breaking force BF / Force de rupture BF / Fuerza de rotura BF:
 . / . kN



Dieses Prüfzeichen gilt für Ketten zum Heben (nach DIN 5684, DIN EN 818, DIN 32891 u.ä.) und Kettenzubehörtel (nach DIN 5691, EN 1677).
 This approval mark applies to lifting chains (to DIN 5684, DIN EN 818, DIN 32891 etc.) and chain accessories (to DIN 5691, EN 1677).
 Ce signe de contrôle est seulement valable pour les chaînes destinées au levage (selon DIN 5684, DIN EN 818, DIN 32891 et autres) et les accessoires pour chaînes (selon DIN 5691, EN 1677).
 Este símbolo de certificación se utiliza para cadenas de elevación (según DIN 5684, DIN EN 818, DIN 32891, etc.) y accesorios de cadenas (según DIN 5691, EN 1677).

Ergebnis der Prüfung / Result of tests / Résultat du test / Resultado del test:
 OHNE BEANSTANDUNG / Without any objections / Sans réclamation / Sin objecion

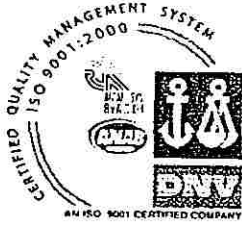
- 1) Prüfabschnitte MPF₁ bis MPF₄ gemäß EN 818-4, Tabelle 4
- 1) Manufacturing proof force MPF₁ to MPF₄ according EN 818-4, Table 4
- 1) Sections de contrôle MPF₁ à MPF₄ selon EN 818-4, Tableau 4
- 1) Tramos comprobados MPF₁ hasta MPF₄ según EN 818-4, Tabla 4

Prüfabschnitt / Test Segment Section de contrôle / Tramo comprobado	Faktor / Factor Factor / Factor
MPF ₁	2,5
MPF ₂	3,5
MPF ₃	4,0
MPF ₄	5,25

15.07.10

Datum / Date / Date / Fecha	Abnahmebeauftragter Qualitätsmanagement / Signature of the tester Quality management / Signature du contrôleur du Service de Qualité / Firma del comprobador Dirección de calidad
-----------------------------	---

CERTIFIED TRUE COPY
 NO. : 22/10-10-10
 NO. : 03599
 DATE : 14-10-10



the Crosby Group, Inc.

2801 Dawson Rd
Tulsa, OK 74110
www.thecrosbygroup.com

Certificate of Conformance

Certificate Number: CCI-2009072000019
Location of Issue: The Crosby Group, Inc.
2801 Dawson Rd
Tulsa, OK 74110 USA
Phone: 918-834-4611 Fax: 918-832-0940

Stock No: 121022
Description of Gear: 431 8" BB Super Champion Snatch Block w/Shackle 1"-1-1/8" Wireline
Working Load Limit: 20t t indicates metric tons
Comments: Ultimate load is 4 times the W.L.L.
Note: Has not been contaminated by Mercury in the manufacturing process.
Number of Pieces: 50

Generic certificate based on item being the Crosby product described above.

We hereby certify that the above described material was manufactured and processed in a manner compatible to meeting the load ratings when used under normal and proper applications.

Mentioned products are in conformity to the Crosby literature available at time of manufacturing, including the following trademarked features:

Fatigue Rated CE

All Crosby plants are ISO 9001:2000 certified for quality and consistency of the processes.

For Product Delivered To:

CERTIFIED TRUE COPY
P/O NO. : 2LV/9P/10-10-06
D/O NO. : 02578
DATE : 11-10-10

Date: July 20, 2009
Date of Issuance

Signature: Don Conner
Don Conner, Crosby Quality Assurance Manager



the Crosby group, inc.

2801 Dawson Rd
Tulsa, OK 74110
www.thecrosbygroup.com

Certificate of Conformance

Certificate Number: CCI-2009071900053
Location of Issue: The Crosby Group, Inc.
2801 Dawson Rd
Tulsa, OK 74110 USA
Phone: 918-834-4611 Fax: 918-832-0940

Stock No: 109126

Description of Gear: 419 6" BB Lt. Champion Snatch Block w/Shackle 5/8"-3/4" Wireline

Working Load Limit: 8t t indicates metric tons

Comments: Ultimate load is 4 times the WLL

Note: Has not been contaminated by Mercury in the manufacturing process.

Number of Pieces: 50

Generic certificate based on item being the Crosby product described above.

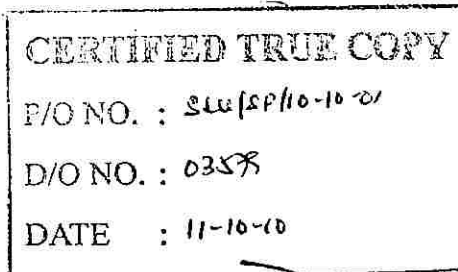
We hereby certify that the above described material was manufactured and processed in a manner compatible to meeting the load ratings when used under normal and proper applications.

Mentioned products are in conformity to the Crosby literature available at time of manufacturing, including the following trademarked features:

Fatigue Rated CE


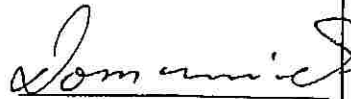
All Crosby plants are ISO 9001:2000 certified for quality and consistency of the processes.

For Product Delivered To:



Date: July 19, 2009
Date of Issuance

Signature: Don Conner
Don Conner, Crosby Quality Assurance Manager

Hersteller: THIELE GmbH & Co. KG Postfach 8040 D-58618 Iserlohn X Telefon: (+49) / (0) 23 71 / 947 - 0 Fax: (+49) / (0) 23 71 / 947 - 241 Email: info@thiele.de		Prüfbescheinigung DIN EN 10204 Inspection documents DIN EN 10204 Documents de contrôle DIN EN 10204 Certificado de test según DIN EN 10204 Nr. / No. / N° / N°: 10204-2.2 270025	
Goforth Corporation SDN BHD Kawasan Perindustrian Sungai Kalyan No.6 Jalan Wawasan 3/KU7 MAL 42200 KLANG, Selangor Darul <small>QA-MANAGEMENT SYSTEM NACH DIN / ISO 9001 ÜBERWALDIT CONTROLLED QUALITY SYSTEM ACCORDING ISO 9001 SYSTEMES QUALITE EST SURVEILLE SELON DIN ISO 9001 SISTEMA DE CONTROL DE CALIDAD ACORDE CON ISO 9001</small>		Bestell-Nr. / Order-No. / N° de commande / N° de la orden del pedido Auftrags-Nummer / Our order-No. / N° de commande / N° de pedido 1008272/020 Chiffre-Nr. / Works-No. / N° de chiffre / N° de lote no 6013 Bezeichnung / Designation / Designation / Denomination KWS Connector, Grade 80 trade size 7/8-8 Stückzahl / Number / Nombre de pièce(s) / Número de pieza(s) 100.000 STK 0 Artikel-Nr. / Part-No. / N° de l'article / Número de artículo Z07401	
Herstellerzeichen / Manufacturer's mark / Marque du fabricant / Marca del fabricante: H2-KWS GERMANY		Werks-Nr. / Indication-No. / N° d'usine / N° de identificación: K1 Bruchdehnung A / Elongation at break A / Elongation tot. à la rupt. A / Alargamiento a la rotura A: . / . %	
Werkstoff / Material / Matériaux / Material de fabricación: DIN 17115	Tragfähigkeit WLL / Working load limit WLL / Charge utilisation WLL / Carga de trabajo WLL: 2T kg	Fertigungsprüfkraft MPF, ¹⁾ Manufacturing proof force MPF, ¹⁾ Force d'épreuve de fabrication MPF, ¹⁾ Test de esfuerzo final MPF, ¹⁾ 49 KN	Bruchkraft BF / Breaking force BF / Force de rupture BF / Fuerza de rotura BF: 78,5 KN
Ergebnis der Prüfung / Result of tests / Résultat du test / Resultado del test: OHNE BEANSTANDUNG / Without any objections / Sans réclamation / Sin objecion 1) Prüfabschnitte MPF ₁ bis MPF ₄ gemäß EN 818-4, Tabelle 4 1) Manufacturing proof force MPF ₁ to MPF ₄ according EN 818-4, Table 4 1) Sections de contrôle MPF ₁ à MPF ₄ selon EN 818-4, Tableau 4 1) Tramos comprobados MPF ₁ hasta MPF ₄ según EN 818-4, Tabla 4 Prüfabschnitt / Test Segment Section de contrôle / Tramo comprobado Faktor / Factor Faktor / Factor MPF ₁ 2,5 MPF ₂ 3,5 MPF ₃ 4,0 MPF ₄ 5,25		 Dieses Prüfzeichen gilt für Ketten zum Heben (nach DIN 5684, DIN EN 818, DIN 32891 u.ä.) und Kettenzubehörfelle (nach DIN 5691, EN 1677). This approval mark applies to lifting chains (to DIN 5684, DIN EN 818, DIN 32891 etc.) and chain accessories (to DIN 5691, EN 1677). Ce signe de contrôle est seulement valable pour les chaînes destinées au levage (selon DIN 5684, DIN EN 818, DIN 32891 et autres) et les accessoires pour chaînes (selon DIN 5691, EN 1677). Este símbolo de certificación se utiliza para cadenas de elevación (según DIN 5684, DIN EN 818, DIN 32891, etc.) y accesorios de cadenas (según DIN 5691, EN 1677). Kle 9.07.10  Datum / Date / Date / Fecha Abnahmebeauftragter / Signature of the tester / Signature of the tester / Firma del comprobador Qualitätsmanagement / Quality management / Service de Qualité / Dirección de calidad	
CERTIFIED TRUE COPY NO. : 2011/SP/10-10-01 NO. : 03578 DATE : 11-10-10			

Hinweise bezüglich 2006/42/EG siehe Rückseite / Indications to 2006/42/EG see backside /
 Remarques concernant 2006/42/CE, voir au verso / Indicaciones relativas a la 2006/42/CE ver dorso

QM-004-1.01/10



the Crosby group, inc.

2801 Dawson Rd
Tulsa, OK 74110
www.thecrosbygroup.com

Certificate of Conformance

Certificate Number: CCI-2009080400493
Location of Issue: The Crosby Group, Inc.
2801 Dawson Rd
Tulsa, OK 74110 USA
Phone: 918-834-4611 Fax: 918-832-0940

Stock No: 1048404

Description of Gear: L140 R-7 Standard Ratchet Type Load Binder 5/16-3/8"

Working Load Limit: 8,800 lbs Max. Allowed Proof Load: 17,600 lbs

Comments: Ultimate load is 3 times the WLL

Note: Has not been contaminated by Mercury in the manufacturing process.

Number of Pieces: 100

Generic certificate based on item being the Crosby product described above.

We hereby certify that the above described material was manufactured and processed in a manner compatible to meeting the load ratings when used under normal and proper applications.

Mentioned products are in conformity to the Crosby literature available at time of manufacturing, including the following trademarked features:

Load Rated

All Crosby plants are ISO 9001:2000 certified for quality and consistency of the processes.

For Product Delivered To:

CERTIFIED TRUE COPY	
P/O NO. :	SLU/SP/10-10-01
D/O NO. :	0258
DATE :	11-10-10

Date: August 04, 2009
Date of Issuance

Signature: *Don Conner*
Don Conner, Crosby Quality Assurance Manager



THIELE

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Prüfbescheinigung DIN EN 10204
inspection documents DIN EN 10204
Documents de contrôle DIN EN 10204
Certificado de test según DIN EN 10204
Nr. / No. / N° / N°: 10204-2.2

200193

Bestell-Nr. / Order-No. / N° de commande / N° de la orden del pedido:

Goforth Corporation SDN BHD
Kawasan Perindustrian Sungai K
No.6 Jalan Wawasan 3/KU7
MAL 42200 KLANG, Selangor Darul

PO1

Autrags-Nummer / Our order-No. / Notre
N° de commande / N° de pedido
1006238/160

Chiffre-Nr. / Works-No. /
N° de chiffre / N° de lote no:
7701

Bezeichnung / Description / Designation / Denominación:

OCTA STAR Red Clevis Grab Hook
trade size 13 - 8

Stückzahl / Number / Nombre de pièce(s)
/ Número de pieza(s):
100.000 STK 0

Artikel-Nr. / Part-No. / N° de artículo /
N° de artículo:
Z06913

Herstellerzeichen / Manufacturer's mark / Marque du fabricant /
Marca del fabricante:

KWS 13-8

Werks-Nr. / Indication-No. / N° d'usine /
N° de identificación:
S20

Bruchdehnung A / Elongation at
break A / Elongation tot à la rupt. A /
Alargamiento a la rotura A:
/ %

Werkstoff / Material /
Matériaux / Material de
fabricación:
DIN 17115

Tragfähigkeit WLL / Working load
limit WLL / Charge utilisation WLL /
Carga de trabajo WLL:
5.3 T kg

Fertigungsprüfung MPF₁ /
Manufacturing proof force MPF₁ /
Force n° épreuve de fabrication MPF₁ /
Test de esfuerzo final MPF₁ /
130 KN

Bruchkraft BF / Breaking force BF /
Fuerza de ruptura BF / Fuerza de
rotura BF:
208 KN



Dieses Prüfzeichen gilt für Ketten zum Heben
(nach DIN 5684, DIN EN 818, DIN 32891 u.3) und
Kettensubströme (nach DIN 5691, EN 1677).
This approval mark applies to lifting chains (to DIN
5684, DIN EN 818, DIN 32891 etc.) and chain
assemblies (to DIN 5691, EN 1677).
Ce signe de contrôle est uniquement valable pour les
chaînes destinées au levage (selon DIN 5684, DIN
EN 818, DIN 32891 et autres) et les assemblages pour
chaînes (selon DIN 5691, EN 1677).
Este símbolo de certificación se utiliza para cadenas
de elevación (según DIN 5684, DIN EN 818, DIN
32891, etc.) y ensamblajes de cadenas (según DIN
5691, EN 1677).

Ergebnis der Prüfung / Result of tests / Résultat du test / Resultado del test:
OHNE BEANSTANDUNG / Without any objections / Sans réclamation / Sin objecion

- 1) Prüfabschnitte MPF₁ bis MPF₄ gemäß EN 818-4, Tabelle 4
- 1) Manufacturing proof force MPF₁ to MPF₄ according EN 818-4, Table 4
- 1) Sections de contrôle MPF₁ à MPF₄ selon EN 818-4, Tableau 4
- 1) Tramos comprobados MPF₁ hasta MPF₄ según EN 818-4, Tabla 4

Prüfabschnitt / Test Segment Section de contrôle / Tramo comprobado	Faktor / Factor Factor / Factor
MPF ₁	2,5
MPF ₂	3,5
MPF ₃	4,0
MPF ₄	5,25

30.07.10

Domini

Datum / Abnahmebeauftragter Qualitätsmanagement
Date / Signature of the tester Quality management
Date / Signature du contrôleur du Service de Qualité
Fecha / Firma del comprobador Dirección de calidad

CERTIFIED TRUE COPY

NO NO. : SLU/10-8-01

NO NO. : 03578

DATE : 11-10-10



Certificate of Test and Examination

PWB ANCHOR LIMITED ABN 28 004 235 732

441 Grimshaw Street, Bundoora
Victoria, Australia 3083
Postal Address:
P O. Box 77, Bundoora, Vic. 3083
Email: pwbsales@pwbanchor.com.au
Sales Direct: (03) 9473 8270
Reception: (03) 9467 2933
Facsimile: (03) 9467 7290



Quality
Endorsed
Company
AS/NZS 2912
ISO 9001
SYDNEY
AUSTRALIA

Customer: GOFORTH CORPORATION SDN BHD
NO 6 JALAN WAWASAN 3/KU7 KAWASAN
42200 KLANG SELANGOR DARUL EHSAN
MALAYSIA

Certificate Number: V0163680-3
Date: 03-Sep-10
Sales Order Number: 00411586
Order Number: EMAIL 20100513
Date: 13-May-10
Customer Number: 1261

Part Number : 40138X
Description : 13 HERC-ALLOY 800 CHAIN BULK
Quantity : 1308 M
Proof Load : 128kN
Break Load : 214kN
Elongation (%) : 17
Reference ⁽³⁾ : AS2321 (GRADE T/80)
Identification ⁽⁴⁾ : IU042, IU105, IU095, IU041, IU053, IU063, IU044, IU106, IU064, IU050

100% PROOF TESTED
WLL 5.4t
MADE IN AUSTRALIA

CERTIFIED TRUE COPY
P/O NO. : 8Lu/SP/10-10-01
P/O NO. : 03578
DATE : 11-10-10

Notes:

1. Test Certificates issued by PWB Anchor Limited, are valid only in respect of products in the condition in which they leave the company's premises, and should not be reproduced except in full.
2. Tests are conducted in accordance with PWB Anchor Limited Standard Operating Procedures.
3. Reference denotes the applicable document which nominates the relevant minimum Elongation, Proof Load and Break Load.
4. Identification is either a Lot, Batch, Serial, or Work Order Number as applicable to the goods described.


ORIGINAL

AUTHORISED SIGNATURE


M. L. Wagenfeldt

Test Certificate

This is to certify that the nominated size and quality of the following **OzBlok** product has been thoroughly inspected and tested, using the pre-determined load.

Description	CHAIN BLOCK LOAD SAFE
Serial Number	1007786
Model Number	
Chain Size and Grade	10x30 mm G80
W.L.L.	5T
Proof Load Applied	7.5T
Date	26.07.2010
Authorized Signature	

Manufactured and tested for and on behalf of


HOISTING EQUIPMENT SPECIALISTS PTY. LTD.

 31 Mangrove Lane
 Taren Point NSW 2229
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 Web: www.ozblok.com.au
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 Fax: (03) 9480 0855
 Web: www.hesvic.com.au
 Email: sales@hesvic.com.au

41 Second Street
 Wingfield SA 5013
 Phone: (08) 8244 7611
 Fax: (08) 8244 7699
 Web: www.schillings.com.au
 Email: sales@schillings.com.au

Test Certificate

This is to certify that the nominated size and quality of the following **OzBlok** product has been thoroughly inspected and tested, using the pre-determined load.

Description	CHAIN BLOCK LOAD SAFE
Serial Number	1003160
Model Number	
Chain Size and Grade	10x30 mm G80
W.L.L.	10T
Proof Load Applied	15T
Date	15.03.2010
Authorized Signature	

Manufactured and tested for and on behalf of

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