



REPORT ON LOAD TEST

Report No. : **3 0 0 0 1 5**
Page No. : 1 of 18
Date : October 18, 2022

CLIENT : HELIX STEEL PRODUCT CORP.
PROJECT : FOR INFO.
SAMPLE : Loop Hanger

Sample Identification	Diameter (in)	Ultimate Load (lbf)
Sample-1	1/2	1,320

Note:

1. Results are for tests on samples pre-marked as listed.
2. Tests are conducted as per client's request.
3. Results are those obtained at the time of test and pertain only to the sample(s) received by the laboratory.
4. This must not be reproduced except in full.

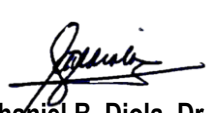
Witnessed By: Arlyn San Roque

Tested By: Rodolfo Miras

Prepared By:

Certified Correct By:


Engr. John Carlo G. Raquiño
Senior Research Associate


Nathaniel B. Diola, Dr. Engg.
Faculty-in-Charge



REPORT ON LOAD TEST

Report No. : **3 0 0 0 1 5**
Page No. : 2 of 18
Date : October 18, 2022

CLIENT : HELIX STEEL PRODUCT CORP.
PROJECT : FOR INFO.
SAMPLE : Loop Hanger

Sample Identification	Diameter (in)	Ultimate Load (lbf)
Sample-2	3/4	1,520

Note:

1. Results are for tests on samples pre-marked as listed.
2. Tests are conducted as per client's request.
3. Results are those obtained at the time of test and pertain only to the sample(s) received by the laboratory.
4. This must not be reproduced except in full.

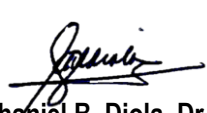
Witnessed By: Arlyn San Roque

Tested By: Rodolfo Miras

Prepared By:

Certified Correct By:


Engr. John Carlo G. Raquiño
Senior Research Associate


Nathaniel B. Diola, Dr. Engg.
Faculty-in-Charge



REPORT ON LOAD TEST

Report No. : **3 0 0 0 1 5**
Page No. : 3 of 18
Date : October 18, 2022

CLIENT : HELIX STEEL PRODUCT CORP.
PROJECT : FOR INFO.
SAMPLE : Loop Hanger

Sample Identification	Diameter (in)	Ultimate Load (lbf)
Sample-3	1	1,460

Note:

1. Results are for tests on samples pre-marked as listed.
2. Tests are conducted as per client's request.
3. Results are those obtained at the time of test and pertain only to the sample(s) received by the laboratory.
4. This must not be reproduced except in full.

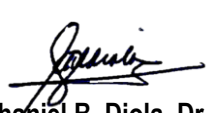
Witnessed By: Arlyn San Roque

Tested By: Rodolfo Miras

Prepared By:

Certified Correct By:


Engr. John Carlo G. Raquiño
Senior Research Associate


Nathaniel B. Diola, Dr. Engg.
Faculty-in-Charge



REPORT ON LOAD TEST

Report No. : **3 0 0 0 1 5**
Page No. : 4 of 18
Date : October 18, 2022

CLIENT : HELIX STEEL PRODUCT CORP.
PROJECT : FOR INFO.
SAMPLE : Loop Hanger

Sample Identification	Diameter (in)	Ultimate Load (lbf)
Sample-4	1-1/4	2,500


Note:

1. Results are for tests on samples pre-marked as listed.
2. Tests are conducted as per client's request.
3. Results are those obtained at the time of test and pertain only to the sample(s) received by the laboratory.
4. This must not be reproduced except in full.


Witnessed By: Arlyn San Roque

Tested By: Rodolfo Miras

Prepared By:


Engr. John Carlo G. Raquiño
Senior Research Associate

Certified Correct By:


Nathaniel B. Diola, Dr. Engg.
Faculty-in-Charge



REPORT ON LOAD TEST

Report No. : **3 0 0 0 1 5**
Page No. : 5 of 18
Date : October 18, 2022

CLIENT : HELIX STEEL PRODUCT CORP.
PROJECT : FOR INFO.
SAMPLE : Loop Hanger

Sample Identification	Diameter (in)	Ultimate Load (lbf)
Sample-5	1-1/2	3,140


Note:

1. Results are for tests on samples pre-marked as listed.
2. Tests are conducted as per client's request.
3. Results are those obtained at the time of test and pertain only to the sample(s) received by the laboratory.
4. This must not be reproduced except in full.


Witnessed By: Arlyn San Roque

Tested By: Rodolfo Miras

Prepared By:


Engr. John Carlo G. Raquiño
Senior Research Associate

Certified Correct By:


Nathaniel B. Diola, Dr. Engg.
Faculty-in-Charge



REPORT ON LOAD TEST

Report No. : **3 0 0 0 1 5**
Page No. : 6 of 18
Date : October 18, 2022

CLIENT : HELIX STEEL PRODUCT CORP.
PROJECT : FOR INFO.
SAMPLE : Loop Hanger

Sample Identification	Diameter (in)	Ultimate Load (lbf)
Sample-6	2	1,880


Note:

1. Results are for tests on samples pre-marked as listed.
2. Tests are conducted as per client's request.
3. Results are those obtained at the time of test and pertain only to the sample(s) received by the laboratory.
4. This must not be reproduced except in full.


Witnessed By: Arlyn San Roque

Tested By: Rodolfo Miras

Prepared By:


Engr. John Carlo G. Raquiño
Senior Research Associate

Certified Correct By:


Nathaniel B. Diola, Dr. Engg.
Faculty-in-Charge



REPORT ON LOAD TEST

Report No. : **3 0 0 0 1 5**
Page No. : 7 of 18
Date : October 18, 2022

CLIENT : HELIX STEEL PRODUCT CORP.
PROJECT : FOR INFO.
SAMPLE : Loop Hanger

Sample Identification	Diameter (in)	Ultimate Load (lbf)
Sample-7	2-1/2	2,880

Note:

1. Results are for tests on samples pre-marked as listed.
2. Tests are conducted as per client's request.
3. Results are those obtained at the time of test and pertain only to the sample(s) received by the laboratory.
4. This must not be reproduced except in full.

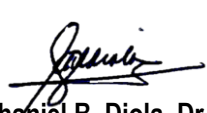
Witnessed By: Arlyn San Roque

Tested By: Rodolfo Miras

Prepared By:

Certified Correct By:


Engr. John Carlo G. Raquiño
Senior Research Associate


Nathaniel B. Diola, Dr. Engg.
Faculty-in-Charge



REPORT ON LOAD TEST

Report No. : **3 0 0 0 1 5**
Page No. : 8 of 18
Date : October 18, 2022

CLIENT : HELIX STEEL PRODUCT CORP.
PROJECT : FOR INFO.
SAMPLE : Loop Hanger

Sample Identification	Diameter (in)	Ultimate Load (lbf)
Sample-8	3	3,020

Note:

1. Results are for tests on samples pre-marked as listed.
2. Tests are conducted as per client's request.
3. Results are those obtained at the time of test and pertain only to the sample(s) received by the laboratory.
4. This must not be reproduced except in full.

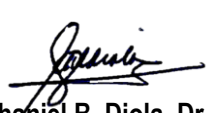
Witnessed By: Arlyn San Roque

Tested By: Rodolfo Miras

Prepared By:

Certified Correct By:


Engr. John Carlo G. Raquiño
Senior Research Associate


Nathaniel B. Diola, Dr. Engg.
Faculty-in-Charge



REPORT ON LOAD TEST

Report No. : **3 0 0 0 1 5**
Page No. : 9 of 18
Date : October 18, 2022

CLIENT : HELIX STEEL PRODUCT CORP.
PROJECT : FOR INFO.
SAMPLE : Loop Hanger

Sample Identification	Diameter (in)	Ultimate Load (lbf)
Sample-9	4	3,640

Note:


1. Results are for tests on samples pre-marked as listed.
2. Tests are conducted as per client's request.
3. Results are those obtained at the time of test and pertain only to the sample(s) received by the laboratory.
4. This must not be reproduced except in full.


Witnessed By: Arlyn San Roque

Tested By: Rodolfo Miras

Prepared By:

Certified Correct By:


Engr. John Carlo G. Raquiño
Senior Research Associate


Nathaniel B. Diola, Dr. Engg.
Faculty-in-Charge



REPORT ON LOAD TEST

Report No. : **3 0 0 0 1 5**
Page No. : 10 of 18
Date : October 18, 2022

CLIENT : HELIX STEEL PRODUCT CORP.
PROJECT : FOR INFO.
SAMPLE : Loop Hanger

Sample Identification	Diameter (in)	Ultimate Load (lbf)
Sample-10	5	3,660

Note:


1. Results are for tests on samples pre-marked as listed.
2. Tests are conducted as per client's request.
3. Results are those obtained at the time of test and pertain only to the sample(s) received by the laboratory.
4. This must not be reproduced except in full.

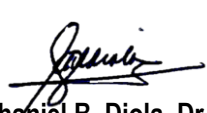
Witnessed By: Arlyn San Roque

Tested By: Rodolfo Miras

Prepared By:

Certified Correct By:


Engr. John Carlo G. Raquiño
Senior Research Associate


Nathaniel B. Diola, Dr. Engg.
Faculty-in-Charge



REPORT ON LOAD TEST

Report No. : **3 0 0 0 1 5**
Page No. : 11 of 18
Date : October 18, 2022

CLIENT : HELIX STEEL PRODUCT CORP.
PROJECT : FOR INFO.
SAMPLE : Loop Hanger

Sample Identification	Diameter (in)	Ultimate Load (lbf)
Sample-11	6	5,280


Note:

1. Results are for tests on samples pre-marked as listed.
2. Tests are conducted as per client's request.
3. Results are those obtained at the time of test and pertain only to the sample(s) received by the laboratory.
4. This must not be reproduced except in full.


Witnessed By: Arlyn San Roque

Tested By: Rodolfo Miras

Prepared By:


Engr. John Carlo G. Raquiño
Senior Research Associate

Certified Correct By:


Nathaniel B. Diola, Dr. Engg.
Faculty-in-Charge



REPORT ON LOAD TEST

Report No. : **3 0 0 0 1 5**
Page No. : 12 of 18
Date : October 18, 2022

CLIENT : HELIX STEEL PRODUCT CORP.
PROJECT : FOR INFO.
SAMPLE : Clevis Hanger

Sample Identification	Diameter (in)	Ultimate Load (lbf)
Sample-1	2	2,140

Note:

1. Results are for tests on samples pre-marked as listed.
2. Tests are conducted as per client's request.
3. Results are those obtained at the time of test and pertain only to the sample(s) received by the laboratory.
4. This must not be reproduced except in full.

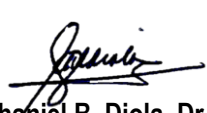
Witnessed By: Arlyn San Roque

Tested By: Rodolfo Miras

Prepared By:

Certified Correct By:


Engr. John Carlo G. Raquiño
Senior Research Associate


Nathaniel B. Diola, Dr. Engg.
Faculty-in-Charge



REPORT ON LOAD TEST

Report No. : **3 0 0 0 1 5**
Page No. : 13 of 18
Date : October 18, 2022

CLIENT : HELIX STEEL PRODUCT CORP.
PROJECT : FOR INFO.
SAMPLE : Clevis Hanger

Sample Identification	Diameter (in)	Ultimate Load (lbf)
Sample-2	2-1/2	2,680

Note:

1. Results are for tests on samples pre-marked as listed.
2. Tests are conducted as per client's request.
3. Results are those obtained at the time of test and pertain only to the sample(s) received by the laboratory.
4. This must not be reproduced except in full.

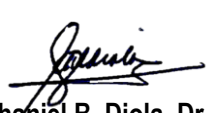
Witnessed By: Arlyn San Roque

Tested By: Rodolfo Miras

Prepared By:

Certified Correct By:


Engr. John Carlo G. Raquiño
Senior Research Associate


Nathaniel B. Diola, Dr. Engg.
Faculty-in-Charge



REPORT ON LOAD TEST

Report No. : **3 0 0 0 1 5**
Page No. : 14 of 18
Date : October 18, 2022

CLIENT : HELIX STEEL PRODUCT CORP.
PROJECT : FOR INFO.
SAMPLE : Clevis Hanger

Sample Identification	Diameter (in)	Ultimate Load (lbf)
Sample-3	3	2,820


Note:

1. Results are for tests on samples pre-marked as listed.
2. Tests are conducted as per client's request.
3. Results are those obtained at the time of test and pertain only to the sample(s) received by the laboratory.
4. This must not be reproduced except in full.


Witnessed By: Arlyn San Roque

Tested By: Rodolfo Miras

Prepared By:


Engr. John Carlo G. Raquiño
Senior Research Associate

Certified Correct By:


Nathaniel B. Diola, Dr. Engg.
Faculty-in-Charge



REPORT ON LOAD TEST

Report No. : **3 0 0 0 1 5**
Page No. : 15 of 18
Date : October 18, 2022

CLIENT : HELIX STEEL PRODUCT CORP.
PROJECT : FOR INFO.
SAMPLE : Clevis Hanger

Sample Identification	Diameter (in)	Ultimate Load (lbf)
Sample-4	4	3,220

Note:

1. Results are for tests on samples pre-marked as listed.
2. Tests are conducted as per client's request.
3. Results are those obtained at the time of test and pertain only to the sample(s) received by the laboratory.
4. This must not be reproduced except in full.


Witnessed By: Arlyn San Roque

Tested By: Rodolfo Miras

Prepared By:

Certified Correct By:


Engr. John Carlo G. Raquiño
Senior Research Associate


Nathaniel B. Diola, Dr. Engg.
Faculty-in-Charge



REPORT ON LOAD TEST

Report No. : **3 0 0 0 1 5**
Page No. : 16 of 18
Date : October 18, 2022

CLIENT : HELIX STEEL PRODUCT CORP.
PROJECT : FOR INFO.
SAMPLE : Clevis Hanger

Sample Identification	Diameter (in)	Ultimate Load (lbf)
Sample-5	6	10,080

Note:

1. Results are for tests on samples pre-marked as listed.
2. Tests are conducted as per client's request.
3. Results are those obtained at the time of test and pertain only to the sample(s) received by the laboratory.
4. This must not be reproduced except in full.

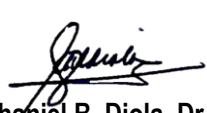
Witnessed By: Arlyn San Roque

Tested By: Rodolfo Miras

Prepared By:

Certified Correct By:


Engr. John Carlo G. Raquiño
Senior Research Associate


Nathaniel B. Diola, Dr. Engg.
Faculty-in-Charge



REPORT ON LOAD TEST

Report No. : **3 0 0 0 1 5**
Page No. : 17 of 18
Date : October 18, 2022

CLIENT : HELIX STEEL PRODUCT CORP.
PROJECT : FOR INFO.
SAMPLE : Clevis Hanger

Sample Identification	Diameter (in)	Ultimate Load (lbf)
Sample-6 (A)	8	12,120

Note:

1. Results are for tests on samples pre-marked as listed.
2. Tests are conducted as per client's request.
3. Results are those obtained at the time of test and pertain only to the sample(s) received by the laboratory.
4. This must not be reproduced except in full.


Witnessed By: Arlyn San Roque

Tested By: Rodolfo Miras

Prepared By:


Engr. John Carlo G. Raquiño
Senior Research Associate

Certified Correct By:


Nathaniel B. Diola, Dr. Engg.
Faculty-in-Charge



REPORT ON LOAD TEST

Report No. : **3 0 0 0 1 5**
Page No. : 18 of 18
Date : October 18, 2022

CLIENT : HELIX STEEL PRODUCT CORP.
PROJECT : FOR INFO.
SAMPLE : Clevis Hanger

Sample Identification	Diameter (in)	Ultimate Load (lbf)
Sample-7 (B)	8	6,040

Note:

1. Results are for tests on samples pre-marked as listed.
2. Tests are conducted as per client's request.
3. Results are those obtained at the time of test and pertain only to the sample(s) received by the laboratory.
4. This must not be reproduced except in full.

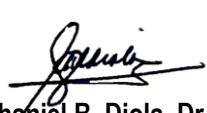
Witnessed By: Arlyn San Roque

Tested By: Rodolfo Miras

Prepared By:

Certified Correct By:


Engr. John Carlo G. Raquiño
Senior Research Associate


Nathaniel B. Diola, Dr. Engg.
Faculty-in-Charge