



# Certificate of Compliance

This certificate is issued for the following:

**Seismic Sway Brace Components for Pipe, Tubing and Conduit**  
(see details attached)

**Prepared for:**

Link Yapi Sanayi Ve Ticaret AS  
Gebze Organize Sanayi Bolgesi 1000  
Sokak No 1016  
Cayirova, Kocaeli 41400  
Turkey

**Manufactured at:**

Link Yapi Sanayi Ve Ticaret AS  
Gebze Organize Sanayi Bolgesi 1000  
Sokak No 1016  
Cayirova, Kocaeli 41400  
Turkey

FM Approvals Class: 1950 (September 2013)

Approval Identification: 0003062495

Approval Granted: November 12, 2019

To verify the availability of the Approved product, please refer to [www.approvalguide.com](http://www.approvalguide.com)

Said Approval is subject to satisfactory field performance, continuing Surveillance Audits, and strict conformity to the constructions as shown in the Approval Guide, an online resource of FM Approvals.

A handwritten signature in dark ink, appearing to read 'D.B. Fuller', is written over a horizontal line.

David Fuller  
VP - Manager of Fire Protection  
FM Approvals  
1151 Boston-Providence Turnpike  
Norwood, MA 02062



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# Certificate of Compliance

Models RSBE, RSBA, RSBI, RSBC

| Model/Code | Part Description    | Orientation  | Allowable Horizontal Capacity (F)<br>per Installation Angle, lb (N) |                 |                 |                 | Remarks       |
|------------|---------------------|--------------|---------------------------------------------------------------------|-----------------|-----------------|-----------------|---------------|
|            |                     |              | 30°-44°                                                             | 45°-59°         | 60°-74°         | 75°-90°         |               |
| RSBE       | Building Attachment | N/A          | 1890<br>(8400)                                                      | 2670<br>(11870) | 3460<br>(15390) | 3490<br>(15520) | a, b, c, f    |
| RSBA       | Building Attachment | N/A          | 1780<br>(7910)                                                      | 2520<br>(11200) | 3120<br>(13870) | 2530<br>(11250) | a, c          |
| RSBI       | Beam Clamp          | Along Beam   | 860<br>(3820)                                                       | 1100<br>(4890)  | 940<br>(4180)   | 1040<br>(4620)  | a, b, c, e, f |
| RSBI       | Beam Clamp          | Across Beam  | 1220<br>(5420)                                                      | 1500<br>(6670)  | 1800<br>(8000)  | 2220<br>(9870)  | a, b, c, e, f |
| RSBI       | Bar Joist Clamp     | Along Joist  | 680<br>(3020)                                                       | 940<br>(4180)   | 1580<br>(7020)  | 1750<br>(7780)  | a, b, c, e, f |
| RSBI       | Bar Joist Clamp     | Across Joist | 680<br>(3020)                                                       | 930<br>(4130)   | 1390<br>(6180)  | 2150<br>(9560)  | a, b, c, e, f |



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| Model/Code | Part Description | Orientation  | Run Pipe Nominal Size (in)            | Run Pipe Reference | Allowable Horizontal Capacity (F) per Installation Angle, lb (N) |                 |                 |                 | Remarks       |
|------------|------------------|--------------|---------------------------------------|--------------------|------------------------------------------------------------------|-----------------|-----------------|-----------------|---------------|
|            |                  |              |                                       |                    | 30°-44°                                                          | 45°-59°         | 60°-74°         | 75°-90°         |               |
| RSBC       | Pipe Attachment  | Longitudinal | 1, 1 1/2, 2, 2 1/2, 3                 | Sch 10 and 40      | 270<br>(1200)                                                    | 430<br>(1910)   | 750<br>(3330)   | 920<br>(4090)   | a, b, c, d, f |
| RSBC       | Pipe Attachment  | Longitudinal | 4                                     | Sch 10 and 40      | 860<br>(3820)                                                    | 870<br>(3860)   | 1040<br>(4620)  | 1320<br>(5870)  | a, b, c, d, f |
| RSBC       | Pipe Attachment  | Longitudinal | 5, 6                                  | Sch 10 and 40      | 680<br>(3020)                                                    | 930<br>(4130)   | 810<br>(3600)   | 900<br>(4000)   | a, b, c, d, f |
| RSBC       | Pipe Attachment  | Longitudinal | 8                                     | Sch 10 and 40      | 930<br>(4130)                                                    | 1280<br>(5690)  | 870<br>(3860)   | 960<br>(4270)   | a, b, c, d, f |
| RSBC       | Pipe Attachment  | Lateral      | 1, 1 1/4, 1 1/2, 2, 2 1/2, 3, 4, 5, 6 | Sch 10 and 40      | 1770<br>(7870)                                                   | 2510<br>(11160) | 3080<br>(13700) | 3430<br>(15250) | a, b, c, d, f |
| RSBC       | Pipe Attachment  | Lateral      | 8                                     | Sch 10 and 40      | 1160<br>(5150)                                                   | 1640<br>(7290)  | 2000<br>(8890)  | 2240<br>(9960)  | a, b, c, d, f |

**Remarks:**

- a. FM Approved when used with 1 or 1 1/4 inch Sch. 40, GB/T3091, EN10255H or JISG3454 brace pipe.
- b. FM Approved with brace element of structural steel 1/4 to 3/8 inch thick.
- c. FM Approved when used with 1 1/4 inch Sch. 40, GB/T3091, EN10255H or JISG3454 brace pipe.
- d. Package is marked with code in the following format 0334.1.RSBC.x(size) where x=0 to attach to structural steel brace, x=1 to attach to 1 inch brace pipe and x=2 to attach to 1 1/4 inch brace pipe.
- e. FM Approved when used with either RSBE or RSBA to attach clamp to brace pipe
- f. FM Approved when used with 12 Ga. strut as brace member



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# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20180326-EX27136  
**Report Reference** EX27136-20170620  
**Issue Date** 2018-March-26

**Issued to:** LINK YAPI SANAYI VE TICARET A S  
Gebze Organize Sanayi Bolgesi  
1000 Sokak No 1016  
Cayirova / KOCAELI TURKEY

**This is to certify that  
representative samples of**

SWAY-BRACE DEVICES, RIGID TYPE FOR SPRINKLER  
SYSTEMS

Structure Attachment Fitting, Models: RSBA, RSBE, RSBI  
NPS = Nominal Pipe Size

Have been investigated by UL in accordance with the  
Standard(s) indicated on this Certificate.

**Standard(s) for Safety:**

UL Subject 203A, Outline of Investigation for Sway Brace  
Devices for Sprinkler System Piping

**Additional Information:**

See the UL Online Certifications Directory at  
[www.ul.com/database](http://www.ul.com/database) for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's  
Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

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