# DB 80F 6m T150S BF FF H84
## H2 W3 B

*pile driven on subsoil*

## PRODUCT DATA SHEET

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Performance class</strong></td>
<td>H2 W3 B</td>
</tr>
<tr>
<td><strong>Working width</strong></td>
<td>9 m</td>
</tr>
<tr>
<td><strong>Vehicle intrusion</strong></td>
<td>W3 (9 m)</td>
</tr>
<tr>
<td><strong>Dynamic deflection</strong></td>
<td>0.30 m</td>
</tr>
<tr>
<td><strong>Tested system length</strong></td>
<td>60 m</td>
</tr>
<tr>
<td><strong>EC Certification report</strong></td>
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</tr>
<tr>
<td><strong>System series</strong></td>
<td>DB 80 Series</td>
</tr>
<tr>
<td><strong>Tension bar</strong></td>
<td>T150S</td>
</tr>
<tr>
<td><strong>Design</strong></td>
<td>Generation 2</td>
</tr>
<tr>
<td><strong>Product variant</strong></td>
<td>BF FF H84</td>
</tr>
<tr>
<td><strong>Element length</strong></td>
<td>600 cm</td>
</tr>
<tr>
<td><strong>Element height</strong></td>
<td>80 cm</td>
</tr>
<tr>
<td><strong>Element width</strong></td>
<td>60 cm</td>
</tr>
<tr>
<td><strong>Element weight / length</strong></td>
<td>3.625 kg / 6 m</td>
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<tr>
<td><strong>Mode of operation</strong></td>
<td>single sided</td>
</tr>
<tr>
<td><strong>Mode of installation</strong></td>
<td>pile driven on subsoil</td>
</tr>
<tr>
<td><strong>Terminal anchoring</strong></td>
<td>no</td>
</tr>
<tr>
<td><strong>Installation drawing</strong></td>
<td>K738223-EN</td>
</tr>
</tbody>
</table>
**PRODUCT DATA SHEET**

**DB 80F 6m T150S**  
H2 W3 B  
pile driven on subsoil

**Performance class**  
H2 W3 B

**Working width**  
9 m

**Vehicle intrusion**  
W3 (9 m)

**Dynamic deflection**  
0.40 m

**Tested system length**  
60 m

**EC Certification report**  
yes

**System series**  
DB 80 Series

**Tension bar**  
T150S

**Design**  
Generation 2

**Product variant**  

**Element length**  
600 cm

**Element height**  
80 cm

**Element width**  
60 cm

**Element weight/length**  
3.125 kg/6 m

**Mode of operation**  
double sided

**Mode of installation**  
pile driven on subsoil

**Terminal anchoring**  
no

**Installation drawing**  
K738192-EN
DB 80F 6m K180
T1 W1 A
surface mounted on asphalt

PRODUCT DATA SHEET

Performance class: T1 W1 A
Working width: 0.6 m
Vehicle intrusion: - [m]
Dynamic deflection: 0.0 m
Tested system length: 72 m
EC Certification report

System series: DB 80 Series
Tension bar: K180
Design: Generation 1

Element length: 6 m
System height: 80 cm
System width: 60 cm
Element weight / length: 3.120 kg / 6 m

Mode of operation: double sided
Mode of installation: surface mounted on asphalt
Additional features: -
Terminal anchoring: no
Installation drawing: K632987-EN
DB 80F 6m K180 T3 W2 A
surface mounted on asphalt

PRODUCT DATA SHEET

Performance class: T3 W2 A
Working width: 0.7 m
Vehicle intrusion: VI1 (0.4 m)
Dynamic deflection: 0.1 m
Tested system length: 72 m
EC Certification report

System series: DB 80 Series
Tension bar: K180
Design: Generation 1

Element length: 6 m
System height: 80 cm
System width: 60 cm
Element weight / length: 3.120 kg / 6 m

Mode of operation: double sided
Mode of installation: surface mounted on asphalt
Additional features: -
Terminal anchoring: no
Installation drawing: K632987-EN
**DB 80F 6m K180SW**
**T3 W2 A**
*pile driven on subsoil*

**PRODUCT DATA SHEET**

Performance class: T3 W2 A  
Working width: 0.7 m  
Vehicle intrusion: - (m)  
Dynamic deflection: 0.1 m  
Tested system length: 72 m  
EC Certification report: -  

System series: DB 80 Series  
Tension bar: K180SW  
Design: Generation 1  

Element length: 6 m  
System height: 80 cm  
System width: 60 cm  
Element weight / length: 3.130 kg / 6 m  

Mode of operation: double sided  
Mode of installation: pile driven on subsoil  
Additional features: -  
Terminal anchoring: yes  
Installation drawing: K706545-EN  

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**Diagram**
DB 80F 6m T150S
N2 W2 B
pile driven on subsoil

PRODUCT DATA SHEET

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
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<tbody>
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<tr>
<td>Working width</td>
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<td>Vehicle intrusion</td>
<td>W2 (0.7 m)</td>
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<td>Tension bar</td>
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<td>Element length</td>
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<td>Element height</td>
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<tr>
<td>Element width</td>
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<tr>
<td>Element weight / length</td>
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<td>Installation drawing</td>
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</table>

![Diagram of DB 80F 6m T150S pile driven on subsoil]
DB 80F 6m K180
H2 W3 B
pile driven on subsoil

PRODUCT DATA SHEET

Performance class
H2 W3 B

Working width
0.9 m

Vehicle intrusion
VI3 (1.0 m)

Dynamic deflection
0.4 m

Tested system length
60 m

EC Certification report
48509

System series
DB 80 Series

Tension bar
K180

Design
Generation 1

Element length
6 m

System height
80 cm

System width
60 cm

Element weight / length
3.120 kg / 6 m

Mode of operation
single sided

Mode of installation
pile driven on subsoil

Additional features
-

Terminal anchoring
yes

Installation drawing
K632987-EN
## DB 80F 6m T150S

### H2 W2 B

*pile driven on subsoil*

### PRODUCT DATA SHEET

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<td>Performance class</td>
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<td>Installation drawing</td>
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![Diagram of product](image)
DB 80F 6m K180SW
T1 W1 A
pile driven on subsoil

PRODUCT DATA SHEET

Performance class: T1 W1 A
Working width: 0.6 m
Vehicle intrusion: - [m]
Dynamic deflection: 0.0 m
Tested system length: 72 m
EC Certification report: -

System series: DB 80 Series
Tension bar: K180SW
Design: Generation 1

Element length: 6 m
System height: 80 cm
System width: 60 cm
Element weight/length: 3.130 kg/6 m

Mode of operation: double sided
Mode of installation: pile driven on subsoil
Additional features:
Terminal anchoring: yes
Installation drawing: K706545-EN

PD706545C-EN PRODUCT DATA SHEET 2019-10-21
WWW.DELTABLOC.COM
DB 80F 6m T150S
H2 W3 B
pile driven on subsoil

PRODUCT DATA SHEET

Performance class
H2 W3 B

Working width
9 m

Vehicle intrusion
W3 (9 m)

Dynamic deflection
0,30 m

Tested system length
60 m

EC Certification report
yes

System series
DB 80 Series

Tension bar
T150S

Design
Generation 2

Product variant

Element length
600 cm

Element height
80 cm

Element width
60 cm

Element weight / length
3.125 kg / 6 m

Mode of operation
double sided

Mode of installation
pile driven on subsoil

Terminal anchoring
yes

Installation drawing
K714723A-EN
**DB 80F 6m T150S AR FF M+**
**H2 W3 B**
pile driven on asphalt

**PRODUCT DATA SHEET**

<table>
<thead>
<tr>
<th>Performance class</th>
<th>H2 W3 B</th>
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</thead>
<tbody>
<tr>
<td>Working width</td>
<td>9 m</td>
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<tr>
<td>Vehicle intrusion</td>
<td>W3 (9 m)</td>
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<tr>
<td>Dynamic deflection</td>
<td>0.40 m</td>
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<td>Design</td>
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<td>Product variant</td>
<td>AR FF M+</td>
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<table>
<thead>
<tr>
<th>Element length</th>
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<tbody>
<tr>
<td>Element height</td>
<td>80 cm</td>
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<tr>
<td>Element width</td>
<td>60 cm</td>
</tr>
<tr>
<td>Element weight/length</td>
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<table>
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<tr>
<th>Mode of operation</th>
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<tr>
<td>Mode of installation</td>
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<td>Terminal anchoring</td>
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</table>

**Installation drawing**

[K738152B-EN]
**PRODUCT DATA SHEET**

**Performance class**
- H2 W3 B

**Working width**
- 9 m

**Vehicle intrusion**
- W3 (9 m)

**Dynamic deflection**
- 0.40 m

**Tested system length**
- 60 m

**EC Certification report**
- yes

**System series**
- DB 80 Series

**Tension bar**
- T150S

**Design**
- Generation 2

**Product variant**
- AD FF

**Element length**
- 600 cm

**Element height**
- 80 cm

**Element width**
- 60 cm

**Element weight/length**
- 3.125 kg / 6 m

**Mode of operation**
- single sided

**Mode of installation**
- pile driven on asphalt

**Terminal anchoring**
- no

**Installation drawing**
- K738154-EN
### DB 80F 6m T150S FF

**H2 W3 B**

pile driven on subsoil

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<table>
<thead>
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<td>Vehicle intrusion</td>
<td>W3 (9 m)</td>
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<tr>
<td>Dynamic deflection</td>
<td>0.40 m</td>
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<td>Tested system length</td>
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<tr>
<td>EC Certification report</td>
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<td>System series</td>
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<tr>
<td>Element weight / length</td>
<td>3.125 kg / 6 m</td>
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<tr>
<td>Mode of operation</td>
<td>single sided</td>
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<tr>
<td>Mode of installation</td>
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<td>Terminal anchoring</td>
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<td>Installation drawing</td>
<td>K738198-EN</td>
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</table>
DB 80F 6m T150S FF H84
H2 W3 B
pile driven on subsoil

PRODUCT DATA SHEET

Performance class          H2 W3 B
Working width              6 m
Vehicle intrusion          W3 (6 m)
Dynamic deflection         0.3 m
Tested system length       60 m
EC Certification report    yes

System series              DB 80 Series
Tension bar                T150S
Design                     Generation 2
Product variant            FF H84

Element length             600 cm
Element height             80 cm
Element width              60 cm
Element weight / length    3.625 kg / 6 m

Mode of operation          single sided
Mode of installation       pile driven on subsoil
Terminal anchoring         no
Installation drawing       K738220-EN
THE VERSATILE DB 80 SERIES
PROTECTS WITH MODULAR SAFETY
The comprehensive safety barrier concept
for the median, roadside and bridge.

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