NOTE: Components marked with "T" on the drawing are temporary.

INSTALLATION

1. Preassemble anchor (AN) and plastic trumpet (PT) (some silicone grease shall be used to facilitate the threading and the compression of the gasket).

2. Bolt the assembled AN to the pocket former using the two threaded holes located on the front surface of AN. AN shall be placed perpendicular to the tendon's axis and rotated such that the side injection hole points up.

3. The position of the spiral rebar (SR) shall be secured to the AN or to adjacent rebar by tack-welding or proper fasteners. The SR shall be treated such that if a tendon emerges from 3/4" NPT pipe attachment (if using side injection hole), a wax seal of oil will be placed on AN. Seal unused port in AN.

4. Insert the smooth duct as shown on shop drawings and insert 1/2" PT, sealing the connection by heat shrink sleeving (for 1/2" pipe). Welded port, heat shrink sleeving in order to prevent concrete from penetrating.

5. Carry out the pressure test.

Casting can now proceed.

6. After completion of concrete placement, remove the pocket former and prove that duct is clear of any obstructions and that all injection vents are free and unobstructed.

7. Install strands by pulling or pulling individually or as a bundle into duct. Allow sufficient extra length at the active anchorage for stressing.

8. Check the wedge plate (WP) for rust and dirt. Clean wedge holes with wire brush or similar to ensure tightness of the threadings.

9. Check wedges for rust. Discard rusty wedges and use only clean ones.

10. Insert wedge plate (WP) (keeping up the inspection hole), slip the wedges over the strands and securely place them into wedge holes.

11. Do not apply post-tensioning forces until the concrete mean compressive strength (f_c) is not less than the values shown on the spiral table. These values refer to cylindrical strength.

12. Stressing operation shall be executed according to the engineer's requirements and the simultaneous reading of pressure and elongation. Check the conformity of the final elongations measurement with prescribed values.

13. Install the protection cap (PC) with O-ring sealing on AN using six bolts. Some silicone grease shall be used to facilitate the compression of the O-ring.

14. Thread 3/4" NPT pipe for injection onto the PC and the 1/2" NPT pipe into AN. Use a 1/2" plug to secure the hole as PC set used same threaded seal tape shall be used to improve the tightness of the threading.

15. Carry out the pressure test.

Injection can now proceed.

16. Wax shall be injected through the filler seal until it escapes from the filler outlet. Special measures shall be applied for long tendons, for tendon paths with distinct obstructions or damage and that all injection vents are free and secured.

17. All vents and injection/strikethroughs have to be sealed with plug after injection.

18. If holes have non-wax grout after post injection operation and inspection are completed.

The position of the spiral rebar (SR) shall be secured to the AN or to adjacent rebar by tack-welding or proper fasteners. The SR shall be treated such that if a tendon emerges from 3/4" NPT pipe attachment (if using side injection hole), a wax seal of oil will be placed on AN. Seal unused port in AN.

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Replace 3/4" ball valve (00-03-02-M) with 3/4" female plug (00-03-04) at the end of operations.

Replace 1/2" ball valve (00-01-04-M) with 1/2" female plug (00-01-06) at the end of operations.

Replace 3/4" ball valve (00-03-02-M) with 3/4" female plug (00-03-04) at the end of operations.

Replace 3/4" ball valve (00-03-02-M) with 3/4" female plug (00-03-04) at the end of operations.

NOTE:
- Vent assemblies can be used as inlet, outlet or drain; when elbows are present, the vent cannot be used for injection/inspection;
- Epoxy grout shall be used to fill recesses: make reference to FDOT standard plans index 462-003 for post-tensioning anchorage and tendon filling details;
- Concrete cover must meet FDOT Structures Design Guidelines Section 1.4.2;
- Components marked with “T” on the drawing are temporary.

**BILL OF MATERIALS**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>PART #</th>
<th>DESCRIPTION</th>
<th>MATERIAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>XX-01-00*</td>
<td>Protection Cap</td>
<td>Nylon 5-PA661 - according to ASTM D6691</td>
</tr>
<tr>
<td>2</td>
<td>XX-02-00*</td>
<td>Anchor</td>
<td>Ductile Iron ASTM A536 GR80-55-06 + Galvanization according to ASTM A123</td>
</tr>
<tr>
<td>3</td>
<td>X-U-CU-01-00*</td>
<td>Smooth Plastic Duct</td>
<td>High Density Polyethylene - according to ASTM D3350</td>
</tr>
<tr>
<td>4</td>
<td>00-01-01-M</td>
<td>NPT Pipe Nipple 1/2&quot;</td>
<td>SCH40 steel</td>
</tr>
<tr>
<td>5</td>
<td>00-01-02-M</td>
<td>NPT Ball Valve 1/2&quot;</td>
<td>SCH40 steel</td>
</tr>
<tr>
<td>6</td>
<td>00-01-03-M</td>
<td>NPT Plug 1/2&quot;</td>
<td>SCH40 steel</td>
</tr>
<tr>
<td>7</td>
<td>00-01-04-M</td>
<td>NPT Female Plug 1/2&quot;</td>
<td>SCH40 steel</td>
</tr>
<tr>
<td>8</td>
<td>00-02-01-M</td>
<td>NPT Pipe Nipple 3/4&quot;</td>
<td>SCH40 steel</td>
</tr>
<tr>
<td>9</td>
<td>00-02-02-M</td>
<td>NPT Ball Valve 3/4&quot;</td>
<td>SCH40 steel</td>
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<td>00-02-03-M</td>
<td>NPT Plug 3/4&quot;</td>
<td>High Density Polyethylene - according to ASTM D3350</td>
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<tr>
<td>11</td>
<td>00-03-00*</td>
<td>NPT Female Plug 3/4&quot;</td>
<td>SCH40 steel</td>
</tr>
<tr>
<td>12</td>
<td>00-03-01-M</td>
<td>NPT Pipe Nipple 3/4&quot;</td>
<td>SCH40 steel</td>
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<tr>
<td>13</td>
<td>00-03-02-M</td>
<td>NPT Ball Valve 3/4&quot;</td>
<td>SCH40 steel</td>
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<tr>
<td>14</td>
<td>00-03-03-M</td>
<td>NPT Plug 3/4&quot;</td>
<td>High Density Polyethylene - according to ASTM D3350</td>
</tr>
<tr>
<td>15</td>
<td>00-03-04*</td>
<td>NPT Female Plug 3/4&quot;</td>
<td>SCH40 steel</td>
</tr>
<tr>
<td>16</td>
<td>00-03-05*</td>
<td>NPT Pipe Nipple 3/4&quot;</td>
<td>SCH40 steel</td>
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<tr>
<td>17</td>
<td>00-03-06-M</td>
<td>Vent Port 3/4&quot;</td>
<td>Polyethylene - according to ASTM D3350</td>
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<tr>
<td>18</td>
<td>00-03-07-M</td>
<td>NPT Rubber Coupler 3/4&quot;</td>
<td>SCH40 steel</td>
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<tr>
<td>19</td>
<td>00-03-08-M</td>
<td>NPT Elbow 3/4&quot;</td>
<td>SCH40 steel</td>
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* depending from system dimension

**MISCELLANEOUS MATERIALS**

<table>
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<tr>
<th>ITEM</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>15</td>
<td>Commercially available thread seal tape</td>
</tr>
</tbody>
</table>

**PIPE INTERNAL CONFIGURATION**

**PIPE EXTERNAL CONFIGURATION**

**ANCHORAGE CONFIGURATION**

top venting and injection

**INTERNAL UNBONDED / EXTERNAL VENT ASSEMBLIES**
5/16"-18UNC THREADED ROD, 5" LONG, WHOLE THREADED

5/16"-18UNC HEX NUT

5/16" TYPE A NARROW WASHER

0.065" (1.6mm)

0.312" (8.0mm)

0.344" (8.7mm)

0.688" (17.5mm)

0.557" (14.1mm)

0.254" (6.4mm)

PROTECTION CAP 19-01-00

ANCHOR 19-03-00

Material : Stainless Steel GR316L - according to ASTM F593

Title : PROTECTION CAP BOLTS for 19AMTS15

Dimensions : INCH [mm] FOR REFERENCE ONLY

Dimensions : NEW [mm]

Material : Stainless Steel GR316L - according to ASTM F593

Title : PROTECTION CAP BOLTS for 19AMTS15

Dimensions : INCH [mm] FOR REFERENCE ONLY

Dimensions : NEW [mm]

Material : Stainless Steel GR316L - according to ASTM F593

Title : PROTECTION CAP BOLTS for 19AMTS15

Dimensions : INCH [mm] FOR REFERENCE ONLY

Dimensions : NEW [mm]
NOTE:
- This drawing is not intended for manufacturing purposes.

SECTION A-A

ø8.23" (ø208.92mm)

ø0.21" (ø5.34mm)

Centro Guarnizioni TIGER s.r.l
PROTECTION CAP O-RING
for 19AMTS15 PT SYSTEM

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111 KANE CONCOURSE, S.ITE 200 - BAY HARBOR ISLAND - 33154 FL

Drawn : L.CIVATI " 08/23/2016 " 
Checked : T.CICCONE

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WEDGE PLATE for 19AMTS15 [19.06"] External and Internal Unbonded systems

Material: Steel AISI C1045 Normalized

Treatment:

Title: INCH [mm] FOR REFERENCE ONLY

Drawn: L.CIVATI
Checked: T.CICCONE

Date: 08/23/2016

Dimensions:

Part #: E-II-19-02-00
Code: -
ANCHOR 19AMTS15 (19-0.6")

Material: Ductile Iron ASTM A536 GR80-55-06

Treatment: Galvanization according to ASTM A123

Dimensions: INCH [mm]

Part #: 19-03-00

Title: ANCHOR 19AMTS15 (19-0.6")

Drawn: F. MORAGLIA
Checked: T. CICCONE

Date: 12/14/2016

Rev. Date Description Drawn Checked

0 12/14/16 First issue

Material: Ductile Iron ASTM A536 GR80-55-06

Treatment: Galvanization according to ASTM A123

Title: ANCHOR 19AMTS15 (19-0.6")

Drawn: F. MORAGLIA
Checked: T. CICCONE

Date: 12/14/2016

Rev. Date Description Drawn Checked

0 12/14/16 First issue

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I have independently reviewed the calculations and testing reports, along with the documentation and certified that TENSA system spiral rebar detail meets the requirements as outlined in paragraph 3.3 PTI Anchorage Zone Design.

(*) Do not apply post-tensioning forces until the concrete mean compressive strength $f'_{ck}$ is not less than the values shown in the present drawing.

NOTE: The local zone reinforcement is to be shown on the shop drawings.
NOTE:

- This drawing is not intended for manufacturing purposes.
Minimum radius of curvature for prefabricated sections of duct: 10 ft [3.05 m]
Minimum radius of curvature for straight sections of duct to be field bent: 20 ft [6.10 m]

NOTE:
- This drawing is not intended for manufacturing purposes;
- Duct meets FDoT requirements (Par. 2.2.1.2 and 2.4.4 Section 960):
  - maximum dimensional ratio (DR) of 17 as per ASTM D3035 or ASTM F714
  - 125 psi rated
  - minimum cell class of 445574C as per ASTM D3350
  - minimum OIT of 40 minutes as per ASTM D3895

Updated with measures for US and European versions

Material: High Density Polyethylene- according to ASTM D3350
Treatment: SMOOTH PLASTIC DUCT 4.50" for External and Internal Unbonded Systems - Std. fit for 19AMTS15

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SECTION A-A

A

US Ø4.50”
[Ø114.3mm]
EU Ø4.33”
[Ø110.0mm]

US 5.90”
[149.9mm]
EU 5.98”
[152.0mm]

US Ø5.90”
[Ø149.9mm]
EU Ø5.04”
[Ø128.0mm]

NOTE:

- The United States (US) coupler must be used with the corresponding US duct; the European (EU) coupler must be used with the corresponding EU duct;
- The installation procedure is general; reference to manufacturer’s instruction manual for the detailed installation instructions;
- This drawing is not intended for manufacturing purposes;
- Coupler meets FDoT requirements (Par. 2.2.1.5 Section 960):
  - 150 psi rated
  - minimum cell class of 445574C as per ASTM D3350
  - minimum OIT of 40 minutes as per ASTM D3895

INSTALLATION

Preparing the duct
1. Scrape the duct up to 0.4” (10mm) beyond the insertion length of the fitting.
2. Clean the welding area and let it dry.
3. Insert the duct ends straight into the fitting for the correct length.
4. Install the aligners in order to keep straight position.

The Welding Process
5. Connect the welding cables to the electrofusion coupler connectors and enter the welding parameters in the device.
6. At the end of the welding cycle, disconnect the cables and wait for the cooling.
7. Remove the aligners.
**PHASE A**
bulkhead coupler connection

**PHASE B**
match-cast coupler connection

**PHASE C**
segments detachment

**PHASE D**
gasket placing and protection

**PHASE E**
segments connection

**BILL OF MATERIALS**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>PART #</th>
<th>DESCRIPTION</th>
<th>MATERIAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>XX-07-03-01</td>
<td>Bulkhead Coupler</td>
<td>Polypropylene - according to ASTM D4101</td>
</tr>
<tr>
<td>2</td>
<td>XX-07-03-02</td>
<td>Match-Cast Coupler</td>
<td>Polypropylene - according to ASTM D4101</td>
</tr>
<tr>
<td>3</td>
<td>XX-07-03-03</td>
<td>Sealing Gasket</td>
<td>TPR Blend - according to FDoT Tab.2.2.1.7-1 Sec.960</td>
</tr>
<tr>
<td>4</td>
<td>XX-07-03-04</td>
<td>Boot</td>
<td>TPR Blend - according to FDoT Tab.2.2.1.7-1 Sec.960</td>
</tr>
<tr>
<td>5</td>
<td>XX-07-03-05</td>
<td>Bulkhead load plug</td>
<td>Nylon</td>
</tr>
<tr>
<td>6</td>
<td>XX-07-03-06</td>
<td>Match-Cast Load Plug</td>
<td>Nylon</td>
</tr>
<tr>
<td>7</td>
<td>XX-07-03-07</td>
<td>Gasket Blockout</td>
<td>Polypropylene - according to ASTM D4101</td>
</tr>
<tr>
<td>8</td>
<td>XX-07-03-08</td>
<td>Storage Tap</td>
<td>Polypropylene - according to ASTM A499</td>
</tr>
<tr>
<td>9</td>
<td>88-10-02</td>
<td>Weld Gagen</td>
<td>Stainless Steel 304 LM - according to ASTM A240</td>
</tr>
<tr>
<td>10</td>
<td>1-IU-07-05</td>
<td>Corrugated Duct</td>
<td>Polypropylene - according to ASTM D4101</td>
</tr>
<tr>
<td>11</td>
<td>E-02-00-07-08</td>
<td>Smooth Plastic Duct</td>
<td>High Density Polyethylene - according to ASTM D3350</td>
</tr>
</tbody>
</table>

**NOTE:**
- Reference to manufacturer’s installation manual for the detailed installation instructions;
- The representation of both smooth and corrugated duct in the same coupler is purely representative;
- Segmental duct coupler meets FDoT requirements (Par. 2.2.1.6 and 3.2.1 Section 960);
- Components marked with “T” on the drawing are temporary, components marked with “O” are optional.
- In the beside table “XX” stands for the system dimension.
NOTE:

- All dimensions are measured;
- This drawing is not intended for manufacturing purposes.

Material: Polypropylene - according to ASTM D4101

Treatment: 

Title: GTI SDC BULKHEAD COUPLER 4”
for 4” GTI corrugated duct and 4.5” smooth duct
Standard fit for 19AMTS15

Date: 08/28/2019

Dimensions:

<table>
<thead>
<tr>
<th>NOTE:</th>
</tr>
</thead>
<tbody>
<tr>
<td>· All dimensions are measured;</td>
</tr>
<tr>
<td>· This drawing is not intended for manufacturing purposes.</td>
</tr>
</tbody>
</table>

Drawn: L. CIVATI
Checked: T. CICCONE

Part #: 19-07-01

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NOTE:

- All dimensions are measured;
- This drawing is not intended for manufacturing purposes.

Material: Polypropylene - according to ASTM D4101

Treatment:

Title: GTI SDC MATCHCAST COUPLER 4"

for 4" GTI corrugated duct and 4.5" smooth duct

Standard fit for 19AMT515

Drawn: L. CIVATI  Checked: T. CICCONE

Date: 08/28/2019  Code: 220432

Dimensions: mm OR INCH [FOR REFERENCE ONLY]

NOTE:

· All dimensions are measured;
· This drawing is not intended for manufacturing purposes.
**NOTE:**

- All dimensions are measured;
- This drawing is not intended for manufacturing purposes.

---

**SECTION A-A**

<table>
<thead>
<tr>
<th>Description</th>
<th>Rev.</th>
<th>Date</th>
<th>L.C.</th>
<th>T.C.</th>
<th>Code</th>
<th>Part #</th>
</tr>
</thead>
<tbody>
<tr>
<td>GTI SDC SEALING GASKET 4&quot; for 4&quot; GTI corrugated duct and 4.5&quot; smooth duct Standard fit for 19AMTS15</td>
<td>0</td>
<td>08/28/19</td>
<td></td>
<td></td>
<td>220433</td>
<td>19-07-03-03</td>
</tr>
</tbody>
</table>

**Material:**
TPR Blend - according to FDoT Tab.2.2.1.7-1 Sec.960

**Dimensions:**
- 5.84" [148mm]
- 5.07" [129mm]
- 0.98" [25mm]

**Treatment:**
TPR Blend - according to FDoT Tab.2.2.1.7-1 Sec.960

**Date:**
08/28/2019

**Checkered:**
T. CICCONE

**Drawn:**
L. CIVATI

**Code:** 220433

---

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SECTION A-A

NOTE:
- All dimensions are measured;
- This drawing is not intended for manufacturing purposes.

Material: TPR Blend - according to FDoT Tab.2.2.1.7-1 Sec.960
Treatment:
Title: GTI SDC BOOT 4"
for 4" GTI corrugated duct and
4.5" smooth duct
Standard fit for 19AMTS15

Part #: 19-07-03-04
Code: 220434

NOTE:
· All dimensions are measured;
· This drawing is not intended for manufacturing purposes.
NOTE:

- All dimensions are measured;
- This drawing is not intended for manufacturing purposes;
- Temporary item.
NOTE:

- All dimensions are measured;
- This drawing is not intended for manufacturing purposes;
- Temporary item.

Material: Nylon

Title: GTI SDC MATCHCAST LOAD PLUG 4"
for 4" GTI corrugated duct and
4.5" smooth duct
Standard fit for 19AMTS15

Dimensions:

<table>
<thead>
<tr>
<th>INCH</th>
<th>[mm] FOR REFERENCE ONLY</th>
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<tbody>
<tr>
<td>4.82</td>
<td>122mm</td>
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<tr>
<td>4.08</td>
<td>104mm</td>
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<tr>
<td>0.79</td>
<td>20mm</td>
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Part #: 19-07-03-06
Code: 220446

Drawn: L. CIVATI
Checked: T. CICCONE

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NOTE:

- All dimensions are measured;
- This drawing is not intended for manufacturing purposes;
- Temporary item.
NOTE:

- All dimensions are measured;
- This drawing is not intended for manufacturing purposes;
- Temporary item.

Material:
Polypropylene - according to ASTM D4101

Treatment:

Title:
GTI SDC STORAGE CAP 4"
for 4" GTI corrugated duct and
4.5" smooth duct
Standard fit for 19AMTS15

Part #: 19-07-03-08
Code: 220447

Date: 08/28/2019

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NOTE:

- Thickness is type L, i.e. 0.035" [0.9 mm] backing + 0.043" [1.1 mm] adhesive;
- This drawing is not intended for manufacturing purposes;
- Heat shrink sleeve meets or exceeds FDoT requirements (Table 2.2.1.8-1 Section 960);
- For the installation make reference to manufacturer procedure

Material:
Coated Polyolefin Backing - according to FDoT Tab.2.2.1.8-1 Sec.960

Treatment:
CANUSA-CPS
HIGH TEMPERATURE HEAT SHRINK SLEEVE
Standard fit for 19AMTS15 External and Internal Unbonded Systems

Part #: E-IU-19-07-13
Code: KLNN-115-150-BK

Date: 07/04/18
Rev: A

Width reduction from 380 to 150 mm
First issue

03/06/20
03/06/20

0.08" [2mm]

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NOTE:

- All dimensions are measured;
- This drawing is not intended for manufacturing purposes.

Material: Polypropylene - according to ASTM D4101

Title: GTI SDC BULKHEAD COUPLER 4.50'' for 4.5" GTI corrugated duct and 5" smooth duct
Standard fit for 27AMTS15
Alternate fit for 19AMTS15

Dimensions:

- GTI SDC BULKHEAD COUPLER 4.50''
  - 2.21" [56mm]
  - 7.08" [186mm]
  - 5.64" [141mm]
  - 1.71" [44mm]

Date: 03/20/2019

Part #: 220481
Code: 220481
NOTE:

- All dimensions are measured;
- This drawing is not intended for manufacturing purposes.

Material:
Polypropylene - according to ASTM D4101

Treatment:

Title: GTI SDC MATCHCAST COUPLER 4.50" for 4.5" GTI corrugated duct and 5" smooth duct
Standard fit for 27AMTS15
Alternate fit for 19AMTS15

Date: 03/29/2019

Dimensions: REVISED

Part #: 27-07-03-02
Code: 220482

Drawn: L. CIVATI
Checked: T. CICCONE

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NOTE:

- All dimensions are measured;
- This drawing is not intended for manufacturing purposes.

Title: GTI SDC SEALING GASKET 4.5"
for 4.5" GTI corrugated duct and
5" smooth duct
Standard fit for 27AMTS15
Alternate fit for 19AMTS15

Material: TPR Blend - according to FDoT Tab.2.2.1.7-1 Sec.940

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Date: 03/20/2019
Dimensions: FOR REFERENCE ONLY

Part #: 27-07-03-03
Code: 220483

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NOTE:

- All dimensions are measured;
- This drawing is not intended for manufacturing purposes.
NOTE:

- All dimensions are measured;
- This drawing is not intended for manufacturing purposes;
- Temporary item.

Material: Nylon

Title: GTI SDC BULKHEAD LOAD PLUG 4.5"
for 4.5" GTI corrugated duct and 5" smooth duct
Standard fit for 27AMTS15
Alternate fit for 19AMTS15

Part #: 27-07-03-05
Code: 220493

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NOTE:

- All dimensions are measured;
- This drawing is not intended for manufacturing purposes;
- Temporary item.

**Dimensions:**

- 0.79" [20mm]
- 5.55" [14mm]
- 4.69" [119mm]

**Material:** Nylon

**Title:** GTI SDC MATCHCAST LOAD PLUG 4.5"
for 4.5" GTI corrugated duct and 5" smooth duct
Standard fit for 27AMTS15
Alternate fit for 19AMTS15

**Part #:** 27-07-03-06  Code : 220496

**Checked:** T. CICCONE  **Date:** 03/20/2019

**TENSA AMERICA LLC**

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**Phone:** +1 305-866-9917

**Website:** www.tensaamerica.com

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**Description:**

- GTI SDC MATCHCAST LOAD PLUG 4.5"
  - for 4.5" GTI corrugated duct and 5" smooth duct
  - Standard fit for 27AMTS15
  - Alternate fit for 19AMTS15

**NOTE:**

- All dimensions are measured;
- This drawing is not intended for manufacturing purposes;
- Temporary item.

**Material:** Nylon

**Title:** GTI SDC MATCHCAST LOAD PLUG 4.5"
for 4.5" GTI corrugated duct and 5" smooth duct
Standard fit for 27AMTS15
Alternate fit for 19AMTS15

**Part #:** 27-07-03-06  Code : 220496

**Checked:** T. CICCONE  **Date:** 03/20/2019

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**Description:**

- GTI SDC MATCHCAST LOAD PLUG 4.5"
  - for 4.5" GTI corrugated duct and 5" smooth duct
  - Standard fit for 27AMTS15
  - Alternate fit for 19AMTS15

**NOTE:**

- All dimensions are measured;
- This drawing is not intended for manufacturing purposes;
- Temporary item.
NOTE:

- All dimensions are measured;
- This drawing is not intended for manufacturing purposes;
- Temporary item.

Material: Polypropylene - according to ASTM D4101

Title: GTI SDC GASKET BLOCKOUT 4.5”
for 4.5” GTI corrugated duct and
5” smooth duct
Standard fit for 27AMTS15
Alternate fit for 19AMTS15

Treatment:

Part # : 27-07-03-07  Code : 220489

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NOTE:

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- Temporary item.

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### GTI SDC STORAGE CAP 4.5"

**Title:** GTI SDC STORAGE CAP 4.5"

**Treatment:**
- for 4.5" GTI corrugated duct and 5" smooth duct
- Standard fit for 27AMTS15
- Alternate fit for 19AMTS15

**Material:**
- Polypropylene - according to ASTM D4101

**Dimensions:**

<table>
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<tr>
<th>INCH [mm]</th>
<th>FOR REFERENCE ONLY</th>
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<tbody>
<tr>
<td>mm</td>
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</tr>
</tbody>
</table>

**Code:** 220497

**Drawn:** L. CIVATI

**Checked:** T. CICCONE

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**Description**

**Rev.** 03/2019

**Date:** 03/20/2019

**Part #: 27-07-08**

**Code:** 220497

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