

## Improvements

Below are some improvements and modifications made from the previous site.

### 1. Simplified Design

The number of questions to configure Drill Pipe and HWDP has been decreased to 12 simple options, while Drill Collar can be defined with 7 options. If you do not know the answers to all, feel free to leave values at the default setting.

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Update Next

Configure Product Enter Information Flashed Drill Pipe

ASSEMBLY

Drill Pipe Type  
Product Grade  
Product Range  
Pipe OD  
Wall Thickness Selection (wall - lbs/ft)  
Inspection Class %

TOOL JOINT

PIN  
Connection  
Tool Joint OD  
Tool Joint ID  
Tool Joint Tong Selection  
Tool Joint Tong

BOX  
Tool Joint ID  
Tool Joint Tong Selection  
Tool Joint Tong

Smooth Edge Height

Drill Pipe  
Landing String

S-135  
Range 2  
Range 3  
6.625 in  
0.362 in - 27.7 lb/ft  
80%

6-5/8 FH  
8.5 in  
4.25 in  
LTS + 2  
10.00 in  
5.25 in  
LTS + 2  
13.00 in  
N/A

Warnings and Advisories

Connection torsional strength is less than 80% pipe body torsional strength

65000 ft-lbs. Maximum MUT  
54200 ft-lbs. Minimum MUT

### 2. Floating Window

The floating window is an interactive feature that allows you to check the “health” of your pipe. As you are configuring your pipe it will provide information about your configuration and possible solutions on how to fix the problem.

This can also be used as a quick reference to get information about Make-up Torques.

Warnings and Advisories

Connection torsional strength is less than 80% pipe body torsional strength

65000 ft-lbs.	Maximum MUT
54200 ft-lbs.	Minimum MUT

### 3. Quick Links

If you have any problems or need quick access to other parts of our site, please select one of our quick links at the top or bottom of the screen.

Title	Icon	Description
Contact Us		Will take you to Customer Connection Page where you can send in any questions or comments you might have.
Legal		Web site terms and conditions of use.
Locator		Find out which Grant Prideco facility or Licensee is closest to your current location.
Technical Papers		Reference to Technical Papers related to drill pipe connections, and new technologies.
Events		List of events that we will be participation in, in the upcoming months.
Connection Library		Find out specific information about connections including blanking charts, commercial bulletins, and field inspection procedures.
Marketing Information		Have access to the Grant Prideco's General Catalog and brochures for various connections and drill pipe grades.

#### 4. Visual Summary of Configured Items

For a quick summary of which configuration will be sent to your email address please just look over the summary section to make sure all items are selected. If there are any changes/additions that need to be made select “Modify” or “Add a Product” button.

	Qty	UOM	Product	Description
<input type="checkbox"/> 	<input type="text" value="1"/>	FT	<b>Drill Pipe</b>	DP - 6.625 IN 0.362 WT 27.7 LB/FT S-135 Range 2 IEU 6-5/8 FH 8.5 IN X 4.25 IN X 10.0 IN (PIN) 8.5 IN X 5.25 IN X 13.0 IN (BOX) NOV GP Standard Plastic
<input type="checkbox"/> 	<input type="text" value="1"/>	EA	<b>HWDP</b>	HWDP - Welded 6.625 IN X 4.5 IN Standard Type Standard HW Grade Range 2 6-5/8 FH 8.5 IN X 4.5 IN X 27.0 IN (PIN) X 27.0 IN (BOX) NOV GP Standard Plastic
<input type="checkbox"/> 	<input type="text" value="1"/>	EA	<b>Drill Collar</b>	DC - Slick 9.5 IN X 3.0 IN X 31 FT 7-5/8 API Reg NOV GP Standard Plastic

#### 5. Ability to Email Performance Sheets

Performance sheets are emailed directly to your account provided. Send multiple emails to others with the same performance sheet for all to have quick access.

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➔ ➔ ➔ **Finished**

Your Performance Sheets have been sent to UserProvided@email.com. Thank you!

[Back](#)

#### 6. Sales Inquiry/Planning

If you select Sales Inquiry/Planning during check out your information will be sent to a Sales Representative for your region. This will allow you to speak with someone in a timely manner about the products you are interested in.