



**TECHNICAL SPECIFICATION FOR 3-1/8" OD SLICK DRILLCOLLARS  
WITH 2-7/8" PAC DSI CONNECTIONS**

**SPECIFICATIONS**

|                      |                       |
|----------------------|-----------------------|
| SIZE                 | 3-1/8" OD x 31'       |
| NOMINAL WEIGHT       | 20 LB/FT              |
| MATERIAL             | 4145 H MOD            |
| CONNECTION           | 2-7/8" PAC DSI        |
| NOMINAL ID           | 1-1/2" ID             |
| ELEVATOR GROOVE OD   | SLICK                 |
| SLIP GROOVE OD       | SLICK                 |
| HARDBANDING<br>(TBA) | CUSTOMER REQUIREMENTS |

**MECHANICAL PROPERTIES**

|   |                    |
|---|--------------------|
| ULTIMATE TENSILE STRENGTH (UTS) PSI               | 135,000 to 140,000 |
| YIELD STRENGTH (YS) Psi                           | 100,000 to 110,000 |
| HARDNESS (BRINELL) HB<br>(one inch below surface) | 285 – 341          |

**MAKE UP TORQUE**

|                |              |
|----------------|--------------|
| 2-7/8" PAC DSI | 3,650 ft/lbs |
|----------------|--------------|