



6 1/2" & 6 3/4" Drillcollar Specification Sheet

Technical for DC's	Unit	6 1/2"	6 3/4"
Shoulder type	Taper	18°	18°
Overall Length (New)	ft <i>mtr</i>	31 <i>9,45</i>	31 <i>9,45</i>

Elevator & Slip recess OD	inch	5,0	5,0
Elevator & Slip recess length	inch	66,9	66,9
Spiral length	inch	235,8	234,4
Box tong space	inch	29,5	29,5
Pin tong space	inch	29,5	29,5

Displacement	gal/ft <i>l/m</i>	1,2396 <i>15,395</i>	1,3479 <i>16,740</i>
Capacity	gal/ft <i>l/m</i>	0,3227 <i>4,008</i>	0,3227 <i>4,008</i>
Closed End Displacement	gal/ft <i>l/m</i>	1,5623 <i>19,403</i>	1,6707 <i>20,748</i>

Weight	lbs <i>kg</i>	2 527 <i>1 146</i>	2 748 <i>1 246</i>
Weight/Length	lbs/ft <i>kg/mtr</i>	81,52 <i>121,31</i>	88,65 <i>131,92</i>

Connection	API	NC-50	NC-50
OD	inch	6,5	6,75
ID	inch	2,8126	2,8126
BB+SRG (NS-2)		Yes	Yes
Connection Tensile Capacity	lbf <i>kn</i>	987 871 <i>4 394</i>	987 871 <i>4 394</i>
Connection Torsional Capacity	ft-lbf <i>nm</i>	45 491 <i>61 677</i>	45 968 <i>62 324</i>
Make up torque (with SRG)	ft-lbf <i>nm</i>	25 847 <i>35 044</i>	26 118 <i>35 411</i>

Body

Material Grade	AISI 4145-H mod.		
Tensile Capacity (New)	lbf <i>kn</i>	1 283 834 <i>5 711</i>	1 283 834 <i>5 711</i>
Torsional Capacity (New)	ft-lbs <i>nm</i>	116 818 <i>158 384</i>	116 818 <i>158 384</i>



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