



8" & 8 1/4" Drillcollar Specification Sheet

Technical for DC's	Unit	8"	8 1/4"
Shoulder type	Taper	18°	18°
Overall Length (New)	ft	31	31
	<i>mtr</i>	<i>9,45</i>	<i>9,45</i>

Elevator & Slip recess OD	inch	6,625	6,625
Elevator & Slip recess length	inch	66,9	66,9
Spiral length	inch	236,7	235,0
Box tong space	inch	29,5	29,5
Pin tong space	inch	29,5	29,5

Displacement	gal/ft	2,0838	2,2169
	<i>l/m</i>	<i>25.879</i>	<i>27,532</i>
Capacity	gal/ft	0,3227	0,3227
	<i>l/m</i>	<i>4,008</i>	<i>4,008</i>
Closed End Displacement	gal/ft	2,4065	2,5397
	<i>l/m</i>	<i>29,887</i>	<i>31,541</i>

Weight	lbs	4 248	4 520
	<i>kg</i>	<i>1 927</i>	<i>2 050</i>
Weight/Length	lbs/ft	137,03	145,81
	<i>kg/mtr</i>	<i>203,92</i>	<i>216,99</i>

Connection	API	6 5/8" Reg	6 5/8" Reg
OD	inch	8,000	8,250
ID	inch	2,8126	2,8126
BB+SRG (NS-2)		Yes	Yes
Connection Tensile Capacity	lbf	1 456 370	1 456 370
	<i>kn</i>	<i>6 478</i>	<i>6 478</i>
Connection Torsional Capacity	ft-lbf	76 233	76 937
	<i>nm</i>	<i>103 358</i>	<i>104 313</i>
Make up torque (with SRG)	ft-lbf	43 314	43 714
	<i>nm</i>	<i>58 726</i>	<i>59 268</i>

Body

Material Grade	AISI 4145-H mod.		
Tensile Capacity (New)	lbf	2 703 972	2 703 972
	<i>kn</i>	<i>12 028</i>	<i>12 028</i>
Torsional Capacity (New)	ft-lbs	292 304	292 304
	<i>nm</i>	<i>396 312</i>	<i>396 312</i>



Values herein is meant as guidelines only. Odfjell will not be held liable for any damage or injuries !