PRODUC	RANGE (F	IEAVY WEI	GHT DRILL														
				t Range				Heavy Weight Drill Pipe/Spiral Heavy Weight Drill Pipe Tool Joints Approx. Unitized Weight (lbs.)									
Tube Dimensions (inches) Mechanical Properties										Approx. Unitized Weight (lbs.) Slick Heavy Weight Spiral Heavy Weight				M			
Dimensions (inches) Torque				Moonanical i Toperues					Mechanical Properties		Drill Pipe		Drill Pipe		Iviar		
Nominal	ID	Wall	Center Upsets	End Upsets (B)	Tensile	Torsional	Connectio	OD	ID	Tensile	Torsional	Per foot	Per joint	per foot	per joint (30'6")	(ft-	
Size (A)	(in)		(C)		yield (lb)	yield	Size and	(in)	(in)	yield (lb)	yield		(30'6")	•		Г	
						(ft-lb)	Туре				(ft-lb)					Г	
3 1/2	2 1/16	0.718	4	3 7/8	345,400	19,580	NC 38	4 3/4	2 3/16	748,800	17,200	25.3	760	25.9	800	9,8	
							(31/2IF)	or									
								4 7/8									
3 1/2	2 1/4	0.625	4	3 7/8	310,500	18,460	NC 38	4 3/4	2 5/16	700,400	17,200	23.2	713	23.9	753		
							(3 1/2IF)	or									
								4 7/8								L	
4	0.040	0.740	4.4/0	4.0/40	407 500	07.040	NO 40	E 4/4	0.5/0	740 400	04.500	00.7	000	04.0	005		
4	2 9/16	0.719	4 1/2	4 3/16	407,500	27,640	NC 40 (4 FH)	5 1/4	2 5/8	740,400	24,500	29.7	890	31.9	935	1	
							(4 ГП)	or 5 3/8									
								0 0/0								_	
4 1/2	2 3/4	0.875	5	4 11/16	548,100	40,720	NC 46	6 1/4	2 7/8	1,024,50	38,800	41	1,230	42.6	1,281	2	
							(4 IF)	or		0							
								6 3/8									
				*	-	-	-										
5	3	1	5 1/2	5 1/8	691,200	56,500	NC 50	6 1/2	3 1/16	1,265,70 0	51,400	49.3	1,480	51.1	1,536	2	
							(4 1/2 IF)	or									
								6 5/8									
5 1/2	3 1/4	1.094	6	5 11/16	850,400	75,860	5 1/2 FH	7 1/4	3 5/16	1,449,70	64,900	58.1	1,802	60.1	1,864	4	
0 1/2	0 1/4	1.004	Ŭ	0 11/10	000,400	70,000	0 1/2111	7 17-4	0 0/10	0	04,000	00.1	1,002	00.1	1,004		
0.5/0	4.4/0	4.000	7.414	0.45/40	4.004.00	440.050	0.5/0.5/	C	4.4.10	4 500 50	70.000	70.5	0.405	70.5	0.070		
6 5/8	4 1/2	1.063	7 1/4	6 15/16	1,021,20 0	118,850	6 5/8 FH	8 or	4 1/2	1,580,50 0	73,200	70.5	2,185	73.5	2,278	4	
								or									

Mechani al Propertie		Central Heavy Wall Tube								
Propertie	(AISI 4145)	(AISI 1340)								
Yield Strength Min. (psi) 120,000	55,000								
Tensile Strength Min. (psi) 140,000	95,000								
Close			,							