

Drill Pipe

Designation		Pipe body				Tool joint							
Nominal size	Nominal weight	Grade	Upset type	OD Ddp (mm)	Wall thickness (mm)	RSC type	OD of PIN AND BOX d (mm)	ID of Pin d(mm)	Bevel Dia. of Pin and Box Shoulder DF(mm)	Pin tong LPB(mm)	Box tong LPB(mm)	OD of upset neck DTE/DPE (mm)	Torsion Ration, Pin to Drill pipe body
2 3/8	6.65	EXG	EU	60.32	7.11	NC26	85.7	45.45	82.95	177.8	203.2	65.09	1.1
							85.7	45.45	82.95	177.8	203.2	65.09	0.87
							85.7	45.45	82.95	177.8	203.2	65.09	0.79
2 7/8	10.4	EXGS	EU	73.02	9.19	NC31	104.8	53.98	100.41	177.8	228.6	80.96	1.03
							104.8	50.8	100.41	177.8	228.6	80.96	0.9
							111.1	50.8	100.41	177.8	228.6	80.96	0.82
								41.28	100.41	177.8	228.6	80.96	0.82
3 1/2	13.3	EXGS	EU	88.9	9.35	NC38	120.7	68.26	116.28	203.2	266.7	98.43	0.98
							127	65.09	116.28	203.2	266.7	98.43	0.87
							127	61.91	116.28	203.2	266.7	98.43	0.86
							127	53.98	116.28	203.2	266.7	98.43	0.8
	15.5	S	EU	88.9	11.4	NC40	127	65.09	116.28	203.2	266.7	98.43	0.97
							127	61.91	116.28	203.2	266.7	98.43	0.83
						127	53.98	116.28	203.2	266.7	98.43	0.9	
4	14	EXGS	IU	101.6	8.38	NC46	133.4	71.44	127.4	177.8	254	106.36	1.01
							133.4	68.26	127.4	177.8	254	106.36	0.86
							139.7	61.91	127.4	177.8	254	106.36	0.93
							139.7	50.8	127.4	177.8	254	106.36	0.87
	15.5	S	EU	101.6	8.38	NC46	152.4	82.55	145.26	177.8	254	114.3	1.43
							152.4	82.55	145.26	177.8	254	114.3	1.13
							152.4	82.55	145.26	177.8	254	114.3	1.02
							152.4	76.2	145.26	177.8	254	114.3	0.94
4 1/2	16.6	EXGS	IEU	114.3	8.56	NC50	158.8	82.55	145.26	177.8	254	119.06	1.09
							158.8	72.6	145.26	177.8	254	119.06	1.01
							158.8	76.2	145.26	177.8	254	119.06	0.91
							158.8	69.85	145.26	177.8	254	119.06	0.81
	20	EXGS	IEU	114.3	10.92	NC50	158.75	76.2	145.3	177.8	254	119.07	1.07
							158.75	69.85	145.3	177.8	254	119.07	0.96
							158.75	63.5	145.3	177.8	254	119.07	0.96
							158.75	57.15	145.3	177.8	254	119.07	0.81
	16.6	EXGS	EU	114.3	8.56	NC50	168.28	95.25	154.0	177.8	254	127.0	1.23
							168.28	95.25	154.0	177.8	254	127.0	0.97
							168.28	95.25	154.0	177.8	254	127.0	0.88
							168.28	88.9	154.0	177.8	254	127.0	0.81
20	EXGS	EU	114.3	10.92	NC50	168.28	92.08	154.0	177.8	254	127.0	1.07	
						168.28	88.9	154.0	177.8	254	127.0	0.96	
						168.28	88.9	154.0	177.8	254	127.0	0.96	
						168.28	76.2	154.0	177.8	254	127.0	0.81	
5	19.5	E	IEU	127	9.19		168.28	95.25	154.0	177.8	254	130.18	1.23

		X G S				168.28	88.9	154.0	177.8	254	130.18	0.97
						168.28	82.5	154.0	177.8	254	130.18	0.88
						168.28	69.85	154.0	177.8	254	130.18	0.81
	25.6	E X G S		12.7		168.28	88.9	154.0	177.8	254	130.18	1.02
						168.28	76.2	154.0	177.8	254	130.18	0.96
						168.28	69.85	154.0	177.8	254	130.18	0.86
												0.87
	19.5	E X G S		9.19	5 1/2FH	177.8	95.25	170.7	203.2	254	130.18	1.53
						177.8	95.25	170.7	203.2	254	130.18	1.21
						177.8	95.25	170.7	203.2	254	130.18	1.09
						184.15	88.9	170.7	203.2	254	130.18	0.98
	25.6	E X G S		12.7		177.8	88.9	170.7	203.2	254	130.18	1.21
						177.8	88.9	170.7	203.2	254	130.18	0.95
						184.15	88.9	170.7	203.2	254	130.18	0.99
						184.15	82.55	170.7	203.2	254	130.18	0.83
5 1/2	21.9	E X G S	139.7	9.17		177.8	101.6	170.7	203.2	254	144.46	1.11
						177.8	95.25	170.7	203.2	254	144.46	0.98
						184.15	88.9	170.7	203.2	254	144.46	1.02
						190.5	76.2	180.2	203.2	254	144.46	0.96
	24.7	E X G S		10.54		177.8	101.6	170.7	203.2	254	144.46	0.99
						184.15	88.9	170.7	203.2	254	144.46	1.01
						184.15	88.9	170.7	203.2	254	144.46	0.92
						190.5	76.2	180.2	203.2	254	144.46	0.86
6 5/8	25.2	E X G S	168.3	8.38	65/8FH	203.2	127.00	195.7	203.2	279.4	176.21	1.04
						203.2	127.00	195.7	203.2	279.4	176.21	0.82
						209.55	120.65	195.7	203.2	279.4	176.21	0.87
						215.9	107.95	195.7	203.2	279.4	176.21	0.86
	27.7	E X G S		9.19		203.20	127.00	195.7	203.2	279.4	176.21	0.96
						209.55	120.65	195.7	203.2	279.4	176.21	0.89
						209.55	120.65	195.7	203.2	279.4	176.21	0.81
						215.90	107.95	195.7	203.2	279.4	176.21	0.80