

	DRILL PIPE PRODUCT RANGE (API CONNECTONS)											
	Pipe Body Dimensions				Grade	Upset type	Tool Joint Dimensions					
	Pipe	Nominal	Plain End	Pipe Wall			Connection	OD	Pin ID	Pin OD	Box OD	Bevel
	OD	Weight	Weight	Thickness						Length	Length	Diameter
	in	lb/ft	lb/ft	in				in	in	in	in	
								±0.031	0.016	±0.250	±0.016	
									-0.031			
	2-¾	6.65	6.26	0.28	E	EU	NC26	3.375	1.75	7	8	3.266
	2-¾	6.65	6.26	0.28	X, G	EU	NC26	3.375	1.75	7	8	3.266
	2-¾	10.4	9.72	0.362	E	EU	NC31	4.125	2.125	7	9	3.953
	2-¾	10.4	9.72	0.362	X, G	EU	NC31	4.125	2	7	9	3.953
	2-¾	10.4	9.72	0.362	S	EU	NC31	4.375	1.625	7	9	3.953
	3-½	9.5	8.81	0.254	E	EU	NC38	4.75	2.688	8	10.5	4.578
	3-½	13.3	12.31	0.368	E	EU	NC38	4.75	2.688	8	10.5	4.578
	3-½	13.3	12.31	0.368	X	EU	NC38	5	2.562	8	10.5	4.578
	3-½	13.3	12.31	0.368	G	EU	NC38	5	2.438	8	10.5	4.578
	3-½	13.3	12.31	0.368	S	EU	NC38	5	2.125	8	10.5	4.578
	3-½	15.5	14.63	0.449	E	EU	NC38	5	2.563	8	10.5	4.578
	3-½	15.5	14.63	0.449	X	EU	NC38	5	2.438	8	10.5	4.578
	3-½	15.5	14.63	0.449	G	EU	NC38	5	2.125	8	10.5	4.578
	3-½	15.5	14.63	0.449	S	EU	NC40	5.5	2.25	7	10	5.016
	4	14	12.93	0.33	E	IU	NC40	5.25	2.812	7	10	5.016
	4	14	12.93	0.33	X	IU	NC40	5.25	2.688	7	10	5.016
	4	14	12.93	0.33	G	IU	NC40	5.5	2.438	7	10	5.016
	4	14	12.93	0.33	S	IU	NC40	5.5	2	7	10	5.016
	4	14	12.93	0.33	E	EU	NC46	6	3.25	7	10	5.719
	4	14	12.93	0.33	X, G	EU	NC46	6	3.25	7	10	5.719

	4	14	12.93	0.33	S	EU	NC46	6	3	7	10	5.719
	4-½	13.75	12.24	0.271	E	IU	NC46	6	3.375	7	10	5.719
	4-½	13.75	12.24	0.271	E	EU	NC50	6.625	3.75	7	10	6.063
	4-½	16.6	14.98	0.337	E	EU	NC50	6.625	3.75	7	10	6.063
	4-½	16.6	14.98	0.337	X,G	EU	NC50	6.625	3.75	7	10	6.063
	4-½	16.6	14.98	0.337	S	EU	NC50	6.625	3.5	7	10	6.063
	4-½	20	18.69	0.43	E	EU	NC50	6.625	3.625	7	10	6.063
	4-½	20	18.69	0.43	X,G	EU	NC50	6.625	3.5	7	10	6.063
	4-½	20	18.69	0.43	S	EU	NC50	6.625	3	7	10	6.063
	4-½	16.6	14.98	0.337	E	IEU	NC46	6.25	3.25	7	10	5.719
	4-½	16.6	14.98	0.337	X,G	IEU	NC46	6.25	3	7	10	5.719
	4-½	16.6	14.98	0.337	S	IEU	NC46	6.25	2.75	7	10	5.719
	4-½	20	18.69	0.43	E	IEU	NC46	6.25	3	7	10	5.719
	4-½	20	18.69	0.43	X	IEU	NC46	6.25	2.75	7	10	5.719
	4-½	20	18.69	0.43	G	IEU	NC46	6.25	2.5	7	10	5.719
	4-½	20	18.69	0.43	S	IEU	NC46	6.25	2.25	7	10	5.719
	5	19.5	17.93	0.362	E	IEU	NC50	6.625	3.75	7	10	6.063
	5	19.5	17.93	0.362	X	IEU	NC50	6.625	3.5	7	10	6.063
	5	19.5	17.93	0.362	G	IEU	NC50	6.625	3.25	7	10	6.063
	5	19.5	17.93	0.362	S	IEU	NC50	6.625	2.75	7	10	6.063
	5	19.5	17.93	0.362	E	IEU	5 1/2 FH	7	3.75	8	10	6.719
	5	19.5	17.93	0.362	X, G	IEU	5 1/2 FH	7	3.75	8	10	6.719
	5	19.5	17.93	0.362	S	IEU	5 1/2 FH	7.25	3.5	8	10	6.719
	5	25.6	24.03	0.5	E	IEU	NC50	6.625	3.5	7	10	6.063
	5	25.6	24.03	0.5	X	IEU	NC50	6.625	3	7	10	6.063
	5	25.6	24.03	0.5	G	IEU	NC50	6.625	2.75	7	10	6.063
	5	25.6	24.03	0.5	E	IEU	5 1/2 FH	7	3.5	8	10	6.719

	5	25.6	24.03	0.5	X	IEU	5 1/2 FH	7	3.5	8	10	6.719
	5	25.6	24.03	0.5	G	IEU	5 1/2 FH	7.25	3.5	8	10	6.719
	5	25.6	24.03	0.5	S	IEU	5 1/2 FH	7.25	3.25	8	10	6.719
	5-½	21.9	19.81	0.361	E	IEU	5 1/2 FH	7	4	8	10	6.719
	5-½	21.9	19.81	0.361	X	IEU	5 1/2 FH	7	3.75	8	10	6.719
	5-½	21.9	19.81	0.361	G	IEU	5 1/2 FH	7.25	3.5	8	10	6.719
	5-½	21.9	19.81	0.361	S	IEU	5 1/2 FH	7.5	3	8	10	7.094
	5-½	24.7	22.54	0.415	E	IEU	5 1/2 FH	7	4	8	10	6.719
	5-½	24.7	22.54	0.415	X, G	IEU	5 1/2 FH	7.25	3.5	8	10	6.719
	5-½	24.7	22.54	0.415	S	IEU	5 1/2 FH	7.5	3	8	10	7.094
	6-⅝	25.2	22.19	0.33	E	IEU	6 5/8 FH	8	5	8	11	7.703
	6-⅝	25.2	22.19	0.33	X	IEU	6 5/8 FH	8	5	8	11	7.703
	6-⅝	25.2	22.19	0.33	G	IEU	6 5/8 FH	8.25	4.75	8	11	7.703
	6-⅝	25.2	22.19	0.33	S	IEU	6 5/8 FH	8.5	4.25	8	11	7.703
	6-⅝	27.7	24.21	0.362	E	IEU	6 5/8 FH	8	5	8	11	7.703
	6-⅝	27.7	24.21	0.362	X, G	IEU	6 5/8 FH	8.25	4.75	8	11	7.703
	6-⅝	27.7	24.21	0.362	S	IEU	6 5/8 FH	8.5	4.25	8	11	7.703
	IU=Internal Upset, EU=External Upset, IEU=Internal External Upset											
	Length Range: Range1 : 20 to 23 Feet, Range2 : 29 to 32 Feet, Range3 : 40 to 45 Feet											
	Drill Pipe : Mechanical Properties											
		Yield Strength		Tensile Strength								
		psi		psi								
		min	max	min								
	Drill-Pipe-body											
	Grade E	75 000	105 000	100 000								
	Grade X	95 000	125 000	105 000								
		105 000	135 000	115 000								
	Grade S	135 000	165 000	145 000								

	Tool Joint	120 000	165 000	140 000								
	<a href="#">Close</a>											