

DRILL PIPE

Drill Pipe

Drill pipe is industrial tubular widely used for drilling operation. PPGL specially offers drill pipe available in various sizes and weights, and all drill pipe are manufactured strictly according to API spec 5D.



Drill pipe

Technical Specifications of Drill Pipe

Nominal Designation		Pipe Body				Tool Joint							
Size (inch)	W/T (ppf)	Grade	Up-set	OD (mm)	Wall	RSC type	OD (mm)	ID (mm)	Bevel Dia. of shoulder DF(mm)	Pin tong	Box tong	OD of upset neck	torsion
2-3/8	6.65	E	EU	60.32	7.11	NC26	85.7	45.45	82.95	177.8	203.2	65.09	1.1
		X					85.7	45.45	82.95	177.8	203.2	65.09	0.87
		G					85.7	45.45	82.95	177.8	203.2	65.09	0.79
2-7/8	10.4	E	EU	73.02	9.19	NC31	104.8	53.98	100.41	177.8	228.6	80.96	1.03
		X					104.8	50.8	100.41	177.8	228.6	80.96	0.9
		G					111.1	50.8	100.41	177.8	228.6	80.96	0.82
		S						41.28	100.41	177.8	228.6	80.96	0.82
3-1/2	13.3	E	EU	88.9	9.35	NC38	120.7	68.26	116.28	203.2	266.7	98.43	0.98
		X					127	65.09	116.28	203.2	266.7	98.43	0.87
		G					127	61.91	116.28	203.2	266.7	98.43	0.86
		S					127	53.98	116.28	203.2	266.7	98.43	0.8
		11.4			E		127	65.09	116.28	203.2	266.7	98.43	0.97
					X		127	61.91	116.28	203.2	266.7	98.43	0.83
					G		127	53.98	116.28	203.2	266.7	98.43	0.9
					S								
	15.5	S				NC40	139.7	57.15	127.4	177.8	254	98.43	0.87
4	14	E	IU	101.6	8.38	NC40	133.4	71.44	127.4	177.8	254	106.36	1.01
		X					133.4	68.26	127.4	177.8	254	106.36	0.86
		G					139.7	61.91	127.4	177.8	254	106.36	0.93
		S					139.7	50.8	127.4	177.8	254	106.36	0.87
		EU	E			NC46	152.4	82.55	145.26	177.8	254	114.3	1.43
			X				152.4	82.55	145.26	177.8	254	114.3	1.13
			G				152.4	82.55	145.26	177.8	254	114.3	1.02
			S				152.4	76.2	145.26	177.8	254	114.3	0.94
4.5	16.6	E	IEU	114.3	8.56	NC46	158.8	82.55	145.26	177.8	254	119.06	1.09
		X					158.8	72.6	145.26	177.8	254	119.06	1.01
		G					158.8	76.2	145.26	177.8	254	119.06	0.91

	20	S	EU	127	10.92	NC50	158.8	69.85	145.26	177.8	254	119.06	0.81				
		E					158.8	76.2	145.3	177.8	254	119.07	1.07				
		X					158.8	69.85	145.3	177.8	254	119.07	0.96				
		G					158.8	63.5	145.3	177.8	254	119.07	0.96				
		S					158.8	57.15	145.3	177.8	254	119.07	0.81				
	16.6	E			168.3		95.25	154	177.8	254	127	1.23					
		X			168.3		95.25	154	177.8	254	127	0.97					
		G			168.3		95.25	154	177.8	254	127	0.88					
		S			168.3		88.9	154	177.8	254	127	0.81					
	20	E			168.3		92.08	154	177.8	254	127	1.07					
		X			168.3		88.9	154	177.8	254	127	0.96					
		G			168.3		88.9	154	177.8	254	127	0.96					
		S			168.3		76.2	154	177.8	254	127	0.81					
	5	19.5			E		IEU	127	9.19	NC50	168.3	95.25	154	177.8	254	130.18	1.23
					X						168.3	88.9	154	177.8	254	130.18	0.97
					G						168.3	82.5	154	177.8	254	130.18	0.88
S			168.3	69.85	154	177.8					254	130.18	0.81				
25.6		E	168.3	88.9	154	177.8			254		130.18	1.02					
		X	168.3	76.2	154	177.8			254		130.18	0.96					
		G	168.3	69.85	154	177.8			254		130.18	0.86					
		S										0.87					
19.5		E	177.8	95.25	170.7	203.2			254		130.18	1.53					
		X	177.8	95.25	170.7	203.2			254		130.18	1.21					
		G	177.8	95.25	170.7	203.2			254		130.18	1.09					
		S	184.2	88.9	170.7	203.2			254		130.18	0.98					
25.6		E	177.8	88.9	170.7	203.2			254		130.18	1.2001					
		X	177.8	88.9	170.7	203.2			254		130.18	0.95					
		G	184.2	88.9	170.7	203.2			254		130.18	0.99					
		S	184.2	82.55	170.7	203.2			254		130.18	0.83					
5-1/2	21.9	E	IEU	139.7	9.17	5-1/2FH	177.8	101.6	170.7	203.2	254	144.46	1.11				
		X					177.8	95.25	170.7	203.2	254	144.46	0.98				
		G					184.2	88.9	170.7	203.2	254	144.46	1.02				
		S					190.5	76.2	180.2	203.2	254	144.46	0.96				
	24.7	E			177.8		101.6	170.7	203.2	254	144.46	0.99					
		X			184.2		88.9	170.7	203.2	254	144.46	1.01					
		G			184.2		88.9	170.7	203.2	254	144.46	0.92					
		S			190.5		76.2	180.2	203.2	254	144.46	0.86					
6-5/8	25.2	E	IEU	168.3	8.38	6-5/8FH	203.2	127	195.7	203.2	279.4	176.21	1.04				
		X					203.2	127	195.7	203.2	279.4	176.21	0.82				
		G					209.6	120.65	195.7	203.2	279.4	176.21	0.87				
		S					215.9	107.95	195.7	203.2	279.4	176.21	0.86				

	27.7	E	9.19		203.2	127	195.7	203.2	279.4	176.21	0.96
		X			209.6	120.65	195.7	203.2	279.4	176.21	0.89
		G			209.6	120.65	195.7	203.2	279.4	176.21	0.81
		S			215.9	107.95	195.7	203.2	279.4	176.21	0.81

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