

## CASING

Spec (In)	Weight (lb/ft)	Outside Diameter(In)	Wall Thickness (In)	Grade	Connection
4 1/2	9.5	4.5	0.205	API 5CT Grade High Collapse Grade Sour Service Grade Anti-Corrosion Grade Thermal Well Grade	API Connection High Torque connection Gas-tight connection Thermal Connection Quick Run Connection Semi-Flush/Flush Connection
	10.5	4.5	0.224		
	11.6	4.5	0.25		
	13.5	4.5	0.29		
	15.1	4.5	0.37		
5	11.5	5	0.22	API 5CT Grade High Collapse Grade Sour Service Grade Anti-Corrosion Grade Thermal Well Grade	API Connection High Torque connection Gas-tight connection Thermal Connection Quick Run Connection Semi-Flush/Flush Connection
	13	5	0.253		
	15	5	0.296		
	18	5	0.396		
	21.2	5	0.437		
	23.2	5	0.478		
	24.1	5	0.5		
5 1/2	14	5.5	0.224	API 5CT Grade High Collapse Grade Sour Service Grade Anti-Corrosion Grade Thermal Well Grade	API Connection High Torque connection Gas-tight connection Thermal Connection Quick Run Connection Semi-Flush/Flush Connection
	15.5	5.5	0.275		
	17	5.5	0.304		
	20	5.5	0.361		
	23	5.5	0.415		
	26.8	5.5	0.5		
	29.7	5.5	0.562		
6 5/8	20	6.625	0.228	API 5CT Grade High Collapse Grade Sour Service Grade Anti-Corrosion Grade Thermal Well Grade	API Connection High Torque connection Gas-tight connection Thermal Connection Quick Run Connection Semi-Flush/Flush Connection
	24	6.625	0.352		
	28	6.625	0.417		
	32	6.625	0.475		
7	17	7	0.231	API 5CT Grade High Collapse Grade Sour Service Grade Anti-Corrosion Grade Thermal Well Grade	API Connection High Torque connection Gas-tight connection Thermal Connection Quick Run Connection Semi-Flush/Flush Connection
	20	7	0.272		
	23	7	0.371		
	26	7	0.362		
	29	7	0.408		
	32	7	0.453		
	35	7	0.498		
	38	7	0.54		
7 5/8	24	7.625	0.3	API 5CT Grade High Collapse Grade Sour Service Grade Anti-Corrosion Grade Thermal Well Grade	API Connection High Torque connection Gas-tight connection Thermal Connection Quick Run Connection Semi-Flush/Flush Connection
	26.4	7.625	0.328		
	29.7	7.625	0.375		
	33.7	7.625	0.43		
	39	7.625	0.5		
	42.8	7.625	0.562		
	45.3	7.625	0.595		

**CASING**

Spec (In)	Weight (lb/ft)	Outside Diameter(In)	Wall Thick- ness (In)	Grade	Connection
8 5/8	24	8.625	0.264	API 5CT Grade High Collapse Grade Sour Service Grade Anti-Corrosion Grade Thermal Well Grade	API Connection High Torque connection Gas-tight connection Thermal Connection Quick Run Connection Semi-Flush/Flush Connection
	28	8.625	0.304		
	32	8.625	0.352		
	36	8.625	0.4		
	40	8.625	0.45		
	44	8.625	0.5		
	49	8.625	0.557		
9 5/8	32.3	9.625	0.312	API 5CT Grade High Collapse Grade Sour Service Grade Anti-Corrosion Grade Thermal Well Grade	API Connection High Torque connection Gas-tight connection Thermal Connection Quick Run Connection Semi-Flush/Flush Connection
	36	9.625	0.352		
	40	9.625	0.395		
	43.5	9.625	0.435		
	47	9.625	0.472		
	53.5	9.625	0.545		
	58.4	9.625	0.595		
10 3/4	32.75	10.75	0.279	API 5CT Grade High Collapse Grade Sour Service Grade Anti-Corrosion Grade Thermal Well Grade	API Connection High Torque connection Gas-tight connection Thermal Connection Quick Run Connection Semi-Flush/Flush Connection
	40.5	10.75	0.35		
	45.5	10.75	0.4		
	51	10.75	0.45		
	55.5	10.75	0.495		
	60.7	10.75	0.545		
	65.7	10.75	0.595		
11 3/4	42	11.75	0.333	API 5CT Grade High Collapse Grade Sour Service Grade Thermal Well Grade	API Connection High Torque connection Gas-tight connection Thermal Connection Quick Run Connection Semi-Flush/Flush Connection
	47	11.75	0.375		
	54	11.75	0.435		
	60	11.75	0.489		
	65	11.75	0.534		
	71	11.75	0.582		
13 3/8	48	13.375	0.33	API 5CT Grade High Collapse Grade Sour Service Grade Thermal Well Grade	API Connection Thermal Connection Quick Run Connection Semi-Flush/Flush Connection
	54.5	13.375	0.38		
	61	13.375	0.43		
	68	13.375	0.48		
	72	13.375	0.514		
16	65	16	0.375	API 5CT Grade High Collapse Grade Sour Service Grade Thermal Well Grade	API Connection Quick Run Connection Semi-Flush/Flush Connection
	75	16	0.438		
	84	16	0.495		
	109	16	0.656		
18 5/8	87.5	18.625	0.435	API 5CT Grade High Collapse Grade Sour Service Grade Thermal Well Grade	API Connection Quick Run Connection Semi-Flush/Flush Connection
20	94	20	0.438	API 5CT Grade High Collapse Grade Sour Service Grade Thermal Well Grade	API Connection Quick Run Connection Semi-Flush/Flush Connection
	106.5	20	0.5		
	133	20	0.635		