

# API 5CT-2011 TECHNICAL SPECIFICATIONS FOR ERW CASING

## Sizes, masses, wall thickness, grade and applicable end-finish

Size designation	Outside diameter		Wall thickness		Weight per length unit			Steel grade	Product specification level	Type of end-finish		
					PE		T&C			SC	LC	BC
	in	mm	in	mm	lb/ft	kg/m	kg/m					
8 <sup>3</sup> / <sub>8</sub>	8.6	219.08	0.264	6.71	77.16	35.15	35.72	H40; J55	PSL-1	+		
			0.304	7.72	88.18	40.24	41.67			+		
			0.352	8.94	101.41	46.33	47.62			+	+	+
			0.395	10.16	114.64	52.35	53.57			+	+	+
10 <sup>3</sup> / <sub>4</sub>	10.8	273.05	0.279	7.09	101.41	46.50	48.74			+		
			0.350	8.89	125.66	57.91	60.27			+	+	+
			0.400	10.16	143.30	65.87	67.71			+	+	+
16	16.0	406.4	0.375	9.53	205.03	93.27	-			plain ends		
			0.438	11.13	238.10	108.49	-					
20	20.0	508.0	0.438	11.13	299.83	136.38	-					

