

Base Casing				Solid Expandable Tubular (SET®) Systems									
OD (mm)	Weight (kg/m)	ID (mm)	Drift (mm)	Pre-Expansion				Post-Expansion					
				OD (mm)	Weight (kg/m)	ID (mm)	Launcher OD (mm)	OD (mm)	ID (mm)	Drift (mm)	Expansion Ratio (ID Change)	Internal Yield (MPa)	Collapse* (MPa)
196.85	68.60	166.62	163.45	152.40	29.91	135.64	163.45	164.90	148.69	147.19	9.6%	48.75	25.51
193.68	58.04	168.28	165.10	152.40	29.91	135.64	165.10	166.01	149.86	148.36	10.5%	48.26	25.03
	50.15	171.83	168.66	152.40	29.91	135.64	168.66	169.90	153.92	152.43	13.5%	46.68	23.37
	44.20	174.63	171.45	152.40	29.91	135.64	171.45	173.05	157.23	155.73	15.9%	45.44	22.06
177.80	56.55	150.37	149.23	139.70	27.14	122.94	147.32	148.16	131.83	130.33	7.2%	54.74	31.58
	52.09	152.50	149.33	139.70	27.14	122.94	147.32	149.61	133.35	131.85	8.5%	53.99	30.82
	47.62	154.79	151.61	139.70	27.14	122.94	151.61	151.56	135.38	133.88	10.1%	52.95	29.79
	43.16	157.07	153.90	139.70	27.14	122.94	151.61	154.20	138.18	136.68	12.4%	51.64	28.41
	38.69	159.41	156.24	139.70	27.14	122.94	156.24	157.35	141.48	139.98	15.1%	50.06	26.89
	34.23	161.70	158.52	139.70	27.14	122.94	156.24	159.05	143.26	141.76	16.5%	49.30	26.06
	29.76	163.98	160.81	139.70	27.14	122.94	156.24	159.05	143.26	141.76	16.5%	49.30	26.06
139.70	34.23	118.62	115.44	107.95	15.92	95.25	115.44	115.47	103.12	101.09	8.3%	72.88	38.61
	34.23	118.62	115.44	107.95	15.92	95.25	115.44	115.47	103.12	101.09	8.3%	59.64	29.85
	29.76	121.36	118.19	107.95	15.92	95.25	115.44	116.79	104.52	102.49	9.7%	71.71	36.89
	29.76	121.36	118.19	107.95	15.92	95.25	115.44	116.79	104.52	102.49	9.7%	58.67	28.96
	25.30	124.26	121.08	107.95	15.92	95.25	119.38	119.08	106.93	104.90	12.3%	69.64	33.92
	25.30	124.26	121.08	107.95	15.92	95.25	119.38	119.08	106.93	104.90	12.3%	57.02	27.44
	23.07	125.73	122.56	107.95	15.92	95.25	119.38	119.08	106.93	104.90	12.3%	69.64	33.92
	23.07	125.73	122.56	107.95	15.92	95.25	119.38	119.08	106.93	104.90	12.3%	57.02	27.44
	20.83	127.30	124.13	107.95	15.92	95.25	119.38	121.03	108.97	106.93	14.4%	55.64	26.27
	127.00	34.53	102.72	99.54	88.90	13.69	76.00	93.98	95.17	82.68	81.15	8.8%	89.70
114.30	31.85	104.80	101.63	88.90	13.69	76.00	93.98	95.17	82.68	81.15	8.8%	89.70	61.36
	26.79	108.61	105.44	88.90	13.69	76.00	93.98	95.17	82.68	81.15	8.8%	89.70	61.36
	22.47	97.18	94.01	88.90	13.69	76.00	93.98	95.17	82.68	81.15	8.8%	89.70	61.36
114.30	20.09	99.57	96.39	88.90	13.69	76.00	93.98	95.17	82.68	81.15	8.8%	89.70	61.36
	17.26	101.60	98.43	88.90	13.69	76.00	93.98	95.17	82.68	81.15	8.8%	89.70	61.36
Casing Patch													
177.80	47.62	154.79	151.61	139.70	25.30	124.26	151.61	153.01	138.18	136.68	11.2%	48.13	24.89
	43.16	157.07	153.90	139.70	25.30	124.26	151.61	153.01	138.18	136.68	11.2%	48.13	24.89
	38.69	159.41	156.24	139.70	25.30	124.26	156.24	156.16	141.48	139.98	13.9%	46.68	23.44
	34.23	161.70	158.52	139.70	25.30	124.26	156.24	156.16	141.48	139.98	13.9%	46.68	23.44
	29.76	163.98	160.81	139.70	25.30	124.26	156.24	156.16	141.48	139.98	13.9%	46.68	23.44
139.70	38.69	115.52	112.34	107.95	15.92	95.25	112.27	113.51	101.09	99.59	6.1%	74.74	40.20
	34.23	118.62	115.44	110.49	19.20	95.25	115.44	116.48	101.60	100.10	6.7%	87.22	57.85
	34.23	118.62	115.44	107.95	15.92	95.25	115.44	116.66	104.39	102.90	9.6%	58.74	29.03
	29.76	121.36	118.19	110.49	19.20	95.25	115.44	117.93	103.12	101.63	8.3%	85.63	55.64
	29.76	121.36	118.19	107.95	15.92	95.25	115.44	116.66	104.39	102.90	9.6%	58.74	29.03
	25.30	124.26	121.08	110.49	19.20	95.25	115.44	117.93	103.12	101.63	8.3%	85.63	55.64
	25.30	124.26	121.08	107.95	15.92	95.25	115.44	116.66	104.39	102.90	9.6%	58.74	29.03
	23.07	125.73	122.56	107.95	15.92	95.25	115.44	116.66	104.39	102.90	9.6%	58.74	29.03
	20.83	127.30	124.13	107.95	15.92	95.25	115.44	116.66	104.39	102.90	9.6%	58.74	29.03
	127.00	34.53	102.72	99.54	90.17	12.95	77.72	95.76	96.39	84.33	82.83	8.5%	85.49
114.30	31.85	104.80	101.63	90.17	12.95	77.72	95.76	96.39	84.33	82.83	8.5%	85.49	55.43
	26.79	108.61	105.44	90.17	12.95	77.72	95.76	96.39	84.33	82.83	8.5%	85.49	55.43
	22.47	97.18	94.01	90.17	12.95	77.72	93.98	94.84	82.68	81.15	6.4%	87.56	58.40
114.30	20.09	99.57	96.39	90.17	12.95	77.72	95.76	96.39	84.33	82.83	8.5%	85.49	55.43
	18.75	100.53	97.36	90.17	12.95	77.72	95.76	96.39	84.33	82.83	8.5%	85.49	55.43
114.30	17.26	101.60	98.43	90.17	12.95	77.72	95.76	96.39	84.33	82.83	8.5%	85.49	55.43

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All above ratings are at room temperature.

Additional Base Casing sizes may also be accommodated based on application. Please contact Enventure representative at: www.EnventureGT.com

* Collapse strength is calculated for 99.5% reliability (0.5% target failure rate) using post-expansion SET® collapse test data and ISO 10400 collapse calculation method G.4.1. All testing procedures followed API 5C3 / ISO 10400 guidelines, and verified by DNV.

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