



## Barrel Conversion Table

Foundation Drilling Contractor  
Toll Free Number: 877-823-2352

Shaft Diameter	Cubic Feet		Gallons per Cubic Foot		Gallons per Barrel		Barrels per Foot
18"	1.77	X	7.5	/	42	=	0.32
24"	3.14	X	7.5	/	42	=	0.56
30"	4.91	X	7.5	/	42	=	0.88
36"	7.07	X	7.5	/	42	=	1.26
42"	9.62	X	7.5	/	42	=	1.72
48"	12.57	X	7.5	/	42	=	2.24
54"	15.89	X	7.5	/	42	=	2.84
60"	19.62	X	7.5	/	42	=	3.50
66"	23.75	X	7.5	/	42	=	4.24
72"	28.3	X	7.5	/	42	=	5.05
78"	33.18	X	7.5	/	42	=	5.93
84"	38.48	X	7.5	/	42	=	6.87
90"	44.18	X	7.5	/	42	=	7.89
96"	50.24	X	7.5	/	42	=	8.97
102"	56.54	X	7.5	/	42	=	10.10
108"	63.62	X	7.5	/	42	=	11.36
114"	70.882	X	7.5	/	42	=	12.66
120"	78.54	X	7.5	/	42	=	14.03
132"	95.02	X	7.5	/	42	=	16.97
144"	113.08	X	7.5	/	42	=	20.19