

Southwire Conduit Fill Calculator

Results Computed for NEC

Conduit Fill	38.84 %
Conduit Size	1/2"
Jam Probability	2.920188 (moderate)

CONDUIT

Conduit Type	EMT
Conduit Size	1/2

CONDUCTORS

1	Wire Type	Copper THHN
	Size	14 SOL
	Diameter	0.102
	Number of Wires	3
2	Wire Type	Copper THHN
	Size	12 SOL
	Diameter	0.119
	Number of Wires	2
3	Wire Type	Copper THHN
	Size	8 STR
	Diameter	0.213
	Number of Wires	2

US Patent 8788221