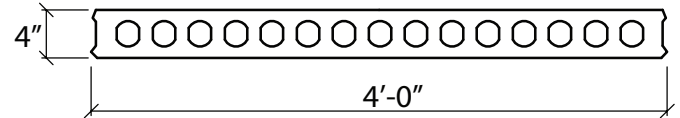


4" STANDARD SPANCRETE .75" Strand Cover No Structural Topping



Dead Load Weight of Slab = 34 psf



Section Properties				
A=138 in ²		Yt= 2.0 in		b=18.8 in
I=238 in ⁴		Yb= 2.0 in		wt=34 psf
ØM _n ft-k/ft	4.71	6.12	7.45	8.7
Series	.75D-4506	.75D-4508	.75D-4510	.75D-4512
Span in Feet	Allowable Superimposed Load In Pounds Per Square Foot			
7	455			
8	342	449	485	
9	265	352	403	435
10	210	280	337	365
11	169	227	273	314
12	138	187	224	259
13	114	156	187	215
14	95	131	157	181
15	79	111	133	153
16	66	94	113	131
17	56	80	97	112
18	47	69	83	96
19		59	71	83
20		50	62	72
21			53	63
22			46	55
23				47
24				41

Fire Rating (IBC)

Unrestrained 0 hours
Restrained 0 hours