

# Glass Door Retainer Clip Calculation

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T-230-01 Retainer Clip			0.0300 offset							
			insert thickness							
			T-200-01	T-201-01	T-202-01	T-209-01	T-206-01	T-234-01	T-240-01	T-208-01
in.			0.065	0.095	0.157	0.200	0.275	0.3100	0.3600	0.455
in.			1/16	3/16	5/32	13/64	17/64	5/16	23/64	29/64
mm			1.7	2.4	4.0	5.1	7.0	7.9	9.1	11.6
			Glass thickness							
			0.0900	0.0600	-0.0020	-0.0450	-0.1200	-0.1550	-0.2050	-0.3000
			0.1525	0.1225	0.0605	0.0175	-0.0575	-0.0925	-0.1425	-0.2375
			0.2150	0.1850	0.1230	0.0800	0.0050	-0.0300	-0.0800	-0.1750
			0.2775	0.2475	0.1855	0.1425	0.0675	0.0325	-0.0175	-0.1125
			0.3400	0.3100	0.2480	0.2050	0.1300	0.0950	0.0450	-0.0500
			0.4025	0.3725	0.3105	0.2675	0.1925	0.1575	0.1075	0.0125
			0.4650	0.4350	0.3730	0.3300	0.2550	0.2200	0.1700	0.0750

  

rabbet depth		
mm	in.	in.
3.2	1/8	0.1250
4.8	3/16	0.1875
6.4	1/4	0.2500
7.9	5/16	0.3125
9.5	3/8	0.3750
11.1	7/16	0.4375
12.7	1/2	0.5000

     red or negative numbers = invalid application

How to read this chart: → (follow green arrows in T-230-01 listing)

Example: if the rabbet depth is 3/8" and the glass thickness is a 1/4", use T-202 insert  
 Example, you have a glass that is 1/4" thick and the T-202 insert, the rabbet depth must be 3/8"  
 Example: you have a T-202 insert and a rabbet depth of 3/8", you must use 1/4" thick glass