



SmartFrame[®] Drywall Framing System

SmartStud Fire Assemblies							
UL Design No.	Hourly Rating	SmartStud (minimum thickness)	SmartStud (minimum width)	UL Design No.	Hourly Rating	SmartStud (minimum thickness)	SmartStud (minimum width)
U375	2	SmartStud25 (15mil)	3-5/8"	V418	2	SmartStud25 (15mil)	3-5/8"
U403	2	SmartStud20 (19mil)	3-5/8"			SmartStud20 (19mil)	1-5/8"
U412	2	SmartStud25 (15mil)	3-5/8"	V438	1	SmartStud20 (19mil)	3-5/8"
		SmartStud20 (19mil)	1-5/8"		2		2-1/2"
U419	1	SmartStud25 (15mil)	3-5/8"		3		1-5/8"
	2		1-5/8"		4		1-5/8"
	3		1-5/8"	V448	1	SmartStud20 (19mil)	3-5/8"
4	1-5/8"		V477	1	SmartStud20 (19mil)	3-5/8"	
U421	2	SmartStud20 (19mil)		2-1/2"		2	1-5/8"
U435	3	SmartStud25 (15mil)		3-5/8"		3	1-5/8"
		SmartStud20 (19mil)	1-5/8"	4	1-5/8"		
	4	SmartStud25 (15mil)	3-5/8"	V489	1	SmartStud20 (19mil)	3-5/8"
U450	1	SmartStud20 (19mil)	3-5/8"		2		1-5/8"
	3	SmartStud20 (19mil)			3		1-5/8"
	4	SmartStud18 (43mil)		4	1-5/8"		
U465	1	SmartStud20 (19mil)	3-5/8"	V496	1	SmartStud20 (19mil)	2-1/2"
U466	1	SmartStud20 (19mil)	1-5/8"		2	SmartStud20 (19mil)	2-1/2"
U475	1	SmartStud20 (19mil)	3-5/8"	V498	1	SmartStud25 (15mil)	3-5/8"
	2				1-5/8"		
	3				1-5/8"		
	4	SmartStud18 (43mil)	1-5/8"				

NOTES:

1. SmartStud & SmartTrack meets or exceeds the descriptions of generic stud & track as listed in UL assembly listings.
2. Designer reference actual UL listing assemblies for size, gauge & spacing of metal studs required with specific gypsum board details and requirements.
3. CRACO is not liable for the misuse of its products in any assemblies.
4. Design professional must select appropriate UL assemblies as needed.