

SCHEDULES OF UL-2079 (DYNAMIC) JOINT FIRESTOP SYSTEMS

JOINT TYPE	ASSEMBLY RATING	UL-CLASSIFIED SYSTEM	
		JOINT WIDTH LESS THAN OR EQUAL TO 2"	JOINT WIDTH GREATER THAN 2", LESS THAN OR EQUAL TO 6" 4
CONCRETE FLOOR-TO-FLOOR	1	FF-D-1012, FF-D-1013 ¹	FF-D-1012, FF-D-1013
	2	FF-D-1012, FF-D-1013 ¹	FF-D-1012, FF-D-1013
	3	FF-D-1011, FF-D-1026 ¹	FF-D-1011, FF-D-1026
	4	FF-D-1047	N/A**
EDGE OF CONCRETE FLOOR SLAB-TO-WALL	1	FW-D-1011, FW-D-1012, FW-D-1013, FW-D-1021 ¹	FW-D-1011, FW-D-1012, FW-D-1013, FW-D-1021
	2	FW-D-1011, FW-D-1012, FW-D-1013, FW-D-1021 ¹	FW-D-1011, FW-D-1012, FW-D-1013, FW-D-1021
	3	FW-D-1011, FW-D-1021 ¹	FW-D-1011, FW-D-1021
	4	FW-D-1047	N/A**
CONCRETE OR BLOCK WALL TO FLAT CONCRETE SLAB FLOOR (TOP-OF-WALL)	1	HW-D-0097 ¹ , HWD 0268	HW-D-1008, HW-D-1009
	2	HW-D-0097 ¹ , HWD 0268	HW-D-1008, HW-D-1009
	3	HW-D-1008 ¹ , HWD 0268	HW-D-1008
	4	HWD 0261	N/A**
CONCRETE OR BLOCK WALL TO CONCRETE OVER FLUTED METAL DECK (TOP-OF-WALL)	1	HW-D-0080, HW-D-0081, HW-D-0098	HW-D-1037
	2	HW-D-0080, HW-D-0081, HW-D-0098	HW-D-1037
	3	HW-D-0294	N/A**
	4	HW-D-0294	N/A**
GYPSUM WALL TO FLAT CONCRETE SLAB FLOOR (TOP-OF-WALL)	1	HW-D-0082, HW-D-0083, HW-D-0097, HW-D-0106	N/A**
	2	HW-D-0082, HW-D-0083, HW-D-0097, HW-D-0106	N/A**
	3	HW-D-1008 ¹	N/A**
GYPSUM SHAFT WALL TO FLAT CONCRETE SLAB (TOP-OF-WALL)	2	HW-D-0342	N/A**
GYPSUM WALL TO CONCRETE OVER FLUTED METAL DECK (TOP-OF-WALL)	1	HW-D-0042*, HW-D-0049*, HW-D-0087*, HW-D-0089*, HW-D-0045, HW-D-0046*, HW-D-0076*, HW-D-0077*	N/A**
	2	HW-D-0042*, HW-D-0049*, HW-D-0087*, HW-D-0089*, HW-D-0045, HW-D-0046*, HW-D-0076*, HW-D-0077*	N/A**
	3	HW-D-0292	N/A**
	4	HW-D-0292	N/A**
CONCRETE WALL-TO-WALL	1	WW-D-0017, WW-D-0032	WW-D-1011, WW-D-1012
	2	WW-D-0017, WW-D-0032	WW-D-1011, WW-D-1012
	3	WW-D-1011 ¹	WW-D-1011
	4	WW-D-1047	N/A**
GYPSUM WALL-TO-CONCRETE WALL	1	WW-D-0040	N/A**
	2	WW-D-0040	N/A**

* SEE NOTE 3

** CONTACT HILTI FOR CURRENT UL-CLASSIFIED SYSTEM OR ENGINEER JUDGMENT DRAWING: 800-879-8000

NOTES:

1. CLASSIFIED SYSTEMS FOR 2" - 6" WIDE JOINTS MAY BE USED FOR JOINTS 2" WIDE AND LESS.
2. CONFIRM THAT MOVEMENT CAPABILITIES OF THE SELECTED UL SYSTEM MEETS OR EXCEEDS THE SPECIFIED MOVEMENT RANGE OF THE PARTICULAR JOINT.
3. SYSTEMS MARKED WITH ASTERIK (*) ARE SUITABLE FOR TOP-OF-WALL JOINTS WHERE THE FLUTED METAL DECK HAS SPRAY-ON MONOKOTE MK-6/HY FIREPROOFING.
4. VERIFY ALLOWABLE JOINT WIDTH ON SPECIFIC UL SYSTEM DRAWING.