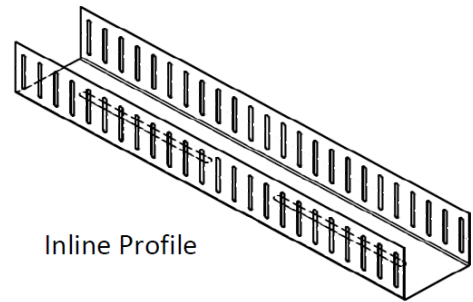


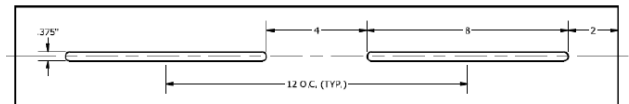
MaxTrak® 2D-XL Allowable Loads (lbs)

MaxTrak® 2D-XL 2-1/2" Leg: Allowable Lateral Loads (lbs)					
MaxTrak Depth	MaxTrak	Framing Thickness, mils (ga)	MaxTrak Thickness, mils (ga)		
			33 (20)	43 (18)	54 (16)
3-5/8"	2D-XL Inline	33 (20)	125	170	170
		43 (18)	130	230	230
		54 (16)	130	230	230
		68 (14)	130	230	230
		97 (12)	130	230	230
	2D-XLOffset	33 (20)	120	145	145
		43 (18)	135	190	190
		54 (16)	135	190	190
		68 (14)	135	190	190
		97 (12)	135	190	190

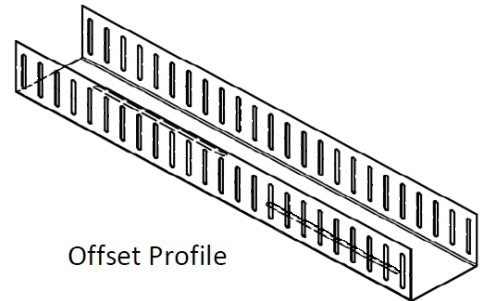
MaxTrak® 2D-XL 3" and 3-1/4" Leg: Allowable Lateral Loads (lbs)					
MaxTrak Depth	MaxTrak	Framing Thickness, mils (ga)	MaxTrak Thickness, mils (ga)		
			33 (20)	43 (18)	54 (16)
3-5/8"	2D-XL Inline	33 (20)	100	165	165
		43 (18)	120	200	200
		54 (16)	120	235	235
		68 (14)	120	235	235
		97 (12)	120	235	235
	2D-XLOffset	33 (20)	100	140	140
		43 (18)	115	155	155
		54 (16)	115	155	155
6"	2D-XL Inline	68 (14)	115	155	155
		97 (12)	115	155	155
	2D-XLOffset	33 (20)	110	165	165
		43 (18)	120	195	225
		54 (16)	120	225	280
	2D-XLOffset	68 (14)	120	225	305
		97 (12)	120	225	305
		33 (20)	115	145	150
8"	2D-XL Inline	43 (18)	130	155	210
		54 (16)	130	160	265
		68 (14)	130	160	275
		97 (12)	130	160	275
	2D-XLOffset	33 (20)	-	135	195
		43 (18)	-	190	235
		54 (16)	-	275	265
		68 (14)	-	275	265
		97 (12)	-	275	265
	2D-XLOffset	33 (20)	-	120	195
		43 (18)	-	160	230
		54 (16)	-	165	280
		68 (14)	-	165	280
		97 (12)	-	165	280



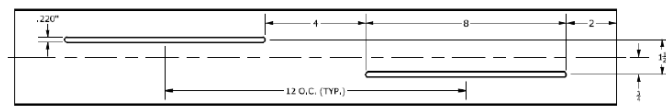
Inline Profile



MaxTrak 2D-XL: Inline Profile



Offset Profile



MaxTrak 2D-XL: Offset Profile

Notes:

- Listed capacities were derived from calculations and structural tests in accordance with provisions of AISI S100-16 (2020) w/S2-20 and AISI S240-20.
 - #10 x 9/16" wafer head screws shall be used for the stud-to-track connection.
 - Screws should be placed a minimum of 3/8" from the end of the stud.
 - For 2-1/2" leg MaxTrak 2D-XL, provide a gap of 7/8" between end of the stud and inside face of track web for screws placed at mid-length of slotted openings.
 - For 3" leg MaxTrak 2D-XL, provide a gap of 1-1/8" between end of the stud and inside face of track web for screws placed at mid-length of slotted openings.
 - A 25% reduction in allowable lateral load is required for both MaxTrak 2D-XL Inline and offset slots, when slots are partially cut during installation.
- Listed allowable lateral loads are also applicable for framing members located at minimum 6" from end of the track or minimum 6" from track splice.
- For anchorage to the structure, use #12 screws for the offset slot condition and 1/4" anchors for the in-line slot condition.
- Maintain anchorage spacing at 12" on-center for both in-line and offset conditions, allowing for slot movement relative to the structure of ±4 inches.