

TABLE 11
ProX HEADER SELECTION SCHEDULE
 Interior Non-Load Bearing Header Schedule
 One Layer 5/8 inch Thick Gypsum Board 10 psf Maximum Allowable Transverse Pressure
 OR
 Fp calculated with $l_p = 1.0 S_{se} = 4.97$ (MAX) or $l_p = 1.5 S_{se} = 3.31$ (MAX)

BUILDING CODE COMPLIANCE: IBC 2012, CBC 2013
 Out-of-plane loading to be 5 psf min per IBC or CBC Section 1607.14 or as determined by the building parameters. The use of this chart is acceptable for the Importance Factor, $I_s = 1.0$ and Spectral Response Acceleration, $S_{se} = 4.97$ (MAX), OR Importance Factor, $I_s = 1.5$ and Spectral Response Acceleration, $S_{se} = 3.31$ (MAX). This chart also is valid for Design Categories A-F.
 Deflection L/240 - One (1) layer gypsum board (each side) = 5 psf wall weight - 10.0 psf transverse pressure - 24"oc (MAX) Stud Spacing

OPENING TYPE	Deck Height	Wall Width Stud Size	ALLOWABLE SPAN		ALLOWABLE SPAN		ALLOWABLE SPAN	
			ProX Header Selection	ProX Header Selection	ProX Header Selection	ProX Header Selection	ProX Header Selection	ProX Header Selection
INTERIOR OPENING SPAN								
Typ. Interior Door (or) Window HEAD @ 7'-0" sill or greater	UP TO 14'-0"	3-5/8" Stud = 362 4" Stud = 400X425-33 6" Stud = 600	362X425-33 400X425-33 600X425-33	362X425-54 400X425-54 600X425-54	362X425-68 400X425-68 600X425-68	362XTC425-54 400XTC425-54 600XTC425-54	362XTC425-68 400XTC425-68 600XTC425-68	N/A
Typ. Interior Door (or) Window HEAD @ 7'-0" sill or greater	14'-1" TO 16'-0"	3-5/8" Stud = 362 4" Stud = 400 6" Stud = 600	362X425-43 400X425-43 600X425-43	362X425-54 400X425-54 600X425-54	362X425-68 400X425-68 600X425-68	362XTC425-54 400XTC425-54 600XTC425-54	362XTC425-68 400XTC425-68 600XTC425-68	N/A
Typ. Interior Door (or) Window HEAD @ 7'-0" sill or greater	16'-1" TO 18'-0"	3-5/8" Stud = 362 4" Stud = 400 6" Stud = 600	362X425-43 400X425-43 600X425-43	362X425-54 400X425-54 600X425-54	362X425-68 400X425-68 600X425-68	362XTC425-54 400XTC425-54 600XTC425-54	362XTC425-68 400XTC425-68 600XTC425-68	N/A
Typ. Interior Door (or) Window HEAD @ 7'-0" sill or greater	18'-1" TO 20'-0"	3-5/8" Stud = 362 4" Stud = 400 6" Stud = 600	362X425-54 400X425-54 600X425-54	362X425-68 400X425-68 600X425-68	362X425-54 400X425-54 600X425-54	N/A N/A N/A	N/A N/A N/A	N/A

TABLE 14
ProX HEADER SELECTION SCHEDULE
 Interior Non-Load Bearing Header Schedule
 One Layer 5/8 inch Thick Gypsum Board 10 psf Maximum Allowable Transverse Pressure
 OR
 Fp calculated with $l_p = 1.0 S_{se} = 2.70$ (MAX) or $l_p = 1.5 S_{se} = 1.80$ (MAX)

BUILDING CODE COMPLIANCE: IBC 2012, CBC 2013
 Out-of-plane loading to be 5 psf min per IBC or CBC Section 1607.14 or as determined by the building parameters. The use of this chart is acceptable for the Importance Factor, $I_s = 1.0$ and Spectral Response Acceleration, $S_{se} = 2.70$ (MAX), OR Importance Factor, $I_s = 1.5$ and Spectral Response Acceleration, $S_{se} = 1.80$ (MAX). This chart also is valid for Design Categories A-F.
 Deflection L/240 - Two (2) layers gypsum board (each side) = 11 psf wall weight - 10.0 psf transverse pressure - 24"oc (MAX) Stud Spacing

OPENING TYPE	Deck Height	Wall Width Stud Size	ALLOWABLE SPAN		ALLOWABLE SPAN		ALLOWABLE SPAN	
			ProX Header Selection	ProX Header Selection	ProX Header Selection	ProX Header Selection	ProX Header Selection	ProX Header Selection
INTERIOR OPENING SPAN								
Typ. Interior Door (or) Window HEAD @ 7'-0" sill or greater	UP TO 14'-0"	3-5/8" Stud = 362 4" Stud = 400 6" Stud = 600	362X425-43 400X425-43 600X425-43	362X425-68 400X425-68 600X425-68	362XTC425-54 400XTC425-54 600XTC425-54	N/A N/A N/A	N/A N/A N/A	N/A
Typ. Interior Door (or) Window HEAD @ 7'-0" sill or greater	14'-1" TO 16'-0"	3-5/8" Stud = 362 4" Stud = 400 6" Stud = 600	362X425-54 400X425-54 600X425-54	362X425-68 400X425-68 600X425-68	362XTC425-54 400XTC425-54 600XTC425-54	N/A N/A N/A	N/A N/A N/A	N/A
Typ. Interior Door (or) Window HEAD @ 7'-0" sill or greater	16'-1" TO 18'-0"	3-5/8" Stud = 362 4" Stud = 400 6" Stud = 600	362X425-54 400X425-54 600X425-54	362X425-68 400X425-68 600X425-68	362XTC425-54 400XTC425-54 600XTC425-54	N/A N/A N/A	N/A N/A N/A	N/A
Typ. Interior Door (or) Window HEAD @ 7'-0" sill or greater	18'-1" TO 20'-0"	3-5/8" Stud = 362 4" Stud = 400 6" Stud = 600	362X425-54 400X425-54 600X425-54	362X425-68 400X425-68 600X425-68	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	N/A

FOR S1: 1inch=25.4 mm, 1 mil=0.0254 mm, 1psf = 4.88kg/m².

NOTES APPLY TO BOTH CHARTS

- ALL SCREWS USED TO ATTACH CLIPS TO JAMB STUDS ARE NO. 8 SELF-TAPPING WATERHEAD SCREWS, NO. 10 SM (MIN. 3/4" LONG) ARE REQUIRED AT ALL 68 mil APPLICATIONS. TABLES 7A, 7B, 8A, AND 8B SPECIFY THE NUMBER OF SCREWS IN CLIP TO JAMB STUD AND HEADER TO CLIP.
- ALL CLIPS ARE 54 mil / 16 GAUGE / ALL FASTENERS / SCREWS CAN BE INSTALLED IN EITHER DIRECTION (I.E. CLIP TO JAMB OR JAMB TO CLIP)
- PRODUCTION NOMENCLATURE: SERIES X = ProX HEADER MEMBER "WITHOUT" INSERT I.E.: 362X425 - SERIES XTC = ProX HEADER MEMBER "WITH" INSERT I.E.: 362XTC425
- PRODUCT NOMENCLATURE: 33mil=20 GAUGE, 43mil=18 GAUGE, 54 mil=16 GAUGE, 68mil = 14 GAUGE - IE 362X425-54 = 16 GAUGE MEMBER
- THE ALLOWABLE TRANSVERSE PRESSURE OF 10 PSF IS THE MAXIMUM AIR PRESSURE (SUCH AS IN SHAFT WALLS) AND ALSO THE MAXIMUM "SEISMIC DESIGN FORCE" BASED ON WALL WEIGHT WHEN USING THE l_p AND S_{se} IN THE TABLE ABOVE.

