

**TABLE 9**  
**ProX HEADER SELECTION SCHEDULE**  
**Interior Non-Load Bearing Header Schedule**  
 One Layer 5/8 inch Thick Gypsum Board 5 psf Maximum Allowable Transverse Pressure  
 OR  
 Fp calculated with  $lp = 1.0 S_{se} - 2.48$  (MAX) or  $lp = 1.5 S_{se} = 1.65$  (MAX)

**BUILDING CODE COMPLIANCE: IBC 2012, CBC 2013**  
 Out-of-plane loading to be 5 psf min per IBC or CBC Section 1907.14 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,  $S_{se} = 2.48$  (MAX), OR Importance Factor,  $I_s = 1.5$  and Spectral Response Acceleration,  $S_{se} = 1.65$  (MAX). This chart also is valid for Design Categories A-F.  
 Deflection L/240 - One (1) layer gypsum board (each side) = 6 psf wall weight - 5 psf transverse pressure - 24"oc (MAX) Stud Spacing

OPENING TYPE	Deck Height	Wall Width Stud Size	ALLOWABLE SPAN		ALLOWABLE SPAN		ALLOWABLE SPAN		ALLOWABLE SPAN	
			ProX Header Selection	ProX Header Selection	ProX Header Selection	ProX Header Selection	ProX Header Selection	ProX Header Selection	ProX Header Selection	ProX Header Selection
<b>INTERIOR OPENING SPAN &gt;&gt;&gt;&gt;&gt;</b>										
Typ. Interior Door (or) Window HEAD @ 7'-0" min or greater	UP TO 14'-0"	3-5/8" Stud = 362 4" Stud = 400 6" Stud = 600	0'-0" TO 4'-4"	4'-0" TO 6'-4"	6'-0" TO 8'-4"	8'-0" TO 10'-4"	10'-0" TO 12'-0"			
Typ. Interior Door (or) Window HEAD @ 7'-0" min or greater	14'-0" TO 18'-0"	3-5/8" Stud = 362 4" Stud = 400 6" Stud = 600	0'-0" TO 4'-4"	4'-0" TO 6'-4"	6'-0" TO 8'-4"	8'-0" TO 10'-4"	10'-0" TO 12'-0"			
Typ. Interior Door (or) Window HEAD @ 7'-0" min or greater	18'-0" TO 20'-0"	3-5/8" Stud = 362 4" Stud = 400 6" Stud = 600	0'-0" TO 4'-4"	4'-0" TO 6'-4"	6'-0" TO 8'-4"	8'-0" TO 10'-4"	10'-0" TO 12'-0"			

**TABLE 12**  
**ProX HEADER SELECTION SCHEDULE**  
**Interior Non-Load Bearing Header Schedule**  
 Two Layer 5/8 inch Thick Gypsum Board 5 psf Maximum Allowable Transverse Pressure  
 OR  
 Fp calculated with  $lp = 1.0 S_{se} - 1.35$  (MAX) or  $lp = 1.5 S_{se} = 0.902$  (MAX)

**BUILDING CODE COMPLIANCE: IBC 2012, CBC 2013**  
 Out-of-plane loading to be 5 psf min per IBC or CBC Section 1907.14 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,  $S_{se} = 1.35$  (MAX), OR Importance Factor,  $I_s = 1.5$  and Spectral Response Acceleration,  $S_{se} = 0.902$  (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 - 5 psf transverse pressure - 24"oc (MAX) Stud Spacing

OPENING TYPE	Deck Height	Wall Width Stud Size	ALLOWABLE SPAN		ALLOWABLE SPAN		ALLOWABLE SPAN		ALLOWABLE SPAN	
			ProX Header Selection	ProX Header Selection	ProX Header Selection	ProX Header Selection	ProX Header Selection	ProX Header Selection		
<b>INTERIOR OPENING SPAN &gt;&gt;&gt;&gt;&gt;</b>										
Typ. Interior Door (or) Window HEAD @ 7'-0" min or greater	UP TO 14'-0"	3-5/8" Stud = 362 4" Stud = 400 6" Stud = 600	0'-0" TO 4'-4"	4'-0" TO 6'-4"	6'-0" TO 8'-4"	8'-0" TO 10'-4"	10'-0" TO 12'-0"			
Typ. Interior Door (or) Window HEAD @ 7'-0" min or greater	14'-0" TO 18'-0"	3-5/8" Stud = 362 4" Stud = 400 6" Stud = 600	0'-0" TO 4'-4"	4'-0" TO 6'-4"	6'-0" TO 8'-4"	8'-0" TO 10'-4"	10'-0" TO 12'-0"			
Typ. Interior Door (or) Window HEAD @ 7'-0" min or greater	18'-0" TO 20'-0"	3-5/8" Stud = 362 4" Stud = 400 6" Stud = 600	0'-0" TO 4'-4"	4'-0" TO 6'-4"	6'-0" TO 8'-4"	8'-0" TO 10'-4"	10'-0" TO 12'-0"			

FOR S: 1inch=25.4 mm, 1 mil=0.0254 mm, 1psf = 4.88kg/m<sup>2</sup>.  
**NOTES APPLY TO BOTH CHARTS**  
 1. ALL SCREWS USED TO ATTACH CLIPS TO JAMB STUDS ARE NO. 8 SELF-TAPPING WAFERHEAD 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 HEADS TO CLIP.  
 2. 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).  
 3. PRODUCTION NOMENCLATURE: SERIES X = ProX HEADER MEMBER "WITHOUT INSERT" I.E.: 362x425 = SERIES XTC = ProX HEADER MEMBER "WITH INSERT" - E. 362XTC425  
 PRODUCT NOMENCLATURE: 320x20 GAUGE, 43mil=18 GAUGE, 54 mil=16 GAUGE, 68mil = 14 GAUGE -  
 E) 362X425-54 = 16 GAUGE MEMBER  
 4. THE ALLOWABLE TRANSVERSE PRESSURE OF 5.0 PSF IS THE MAXIMUM AIR PRESSURE (SUCH AS IN SHIRT WALLS) AND ALSO THE MAXIMUM "SEISMIC DESIGN FORCE" BASED ON WALL WEIGHT WHEN USING THE  $lp$  AND  $S_{se}$  IN THE TABLE ABOVE.

