



X88 SERIES	A Clamping Diameter		Fy Straight Pull, lbs	
	MIN	MAX	1/4-20 THREAD	3/8-16 THREAD
#12	0.472	0.563	250	-
#15	0.590	0.661	180	-
#17	0.669	0.768	262	-
#20	0.787	0.866	250	-
#22	0.866	0.898	456	-
#25	0.984	1.094	418	-
#28	1.102	1.229	500	-
#32	1.259	1.398	360	376
#36	1.417	1.555	282	432
#40	1.574	1.713	300	430
#47	1.850	1.988	285	434
#51	2.007	2.185	294	422
#59	2.322	2.520	394	470
#71-80	2.800	3.15	-	1105
#80-90	3.150	3.54	-	1029
#113-127	4.450	5.0	-	1610

PROPRIETARY AND CONFIDENTIAL  
 THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LITCHFIELD INTERNATIONAL INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF LITCHFIELD INTERNATIONAL INC. IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED:  
 DIMENSIONS ARE IN INCHES  
 TOLERANCES:  
 FRACTIONAL: ± 1/16  
 ANGULAR: MATCH ± BEND ± TWO PLACE DECIMAL ±  
 THREE PLACE DECIMAL ±  
 MATERIAL: SEE NOTE  
 FINISH: SEE NOTE

NAME: \_\_\_\_\_ DATE: \_\_\_\_\_  
 DRAWN: \_\_\_\_\_  
 CHECKED: \_\_\_\_\_  
 ENG APPR: \_\_\_\_\_  
 MFG APPR: \_\_\_\_\_  
 G.A.: \_\_\_\_\_  
 COMMENTS: \_\_\_\_\_

**Litchfield International Inc.**

TITLE: HANGERLOK FASTENER

SIZE DWG. NO. REV  
**D** -  
 SCALE: 1:1 WEIGHT: SHEET 1 OF 1