

Installation Instructions

540, 780, 1480 and 1873 EZfit® Series Connectors for HELIAX® SFX, FXL Cables - Hand Tool

Andrew Institute offers installation training.

		AVA / AL Cable Only SFX-HPT		12EZ*series 20 mm 78EZ*series 34 mm 114EZ*series 1 3/4" 158EZ*series 60 mm	
		FXL / CR Cable Only B 12-HPT 78-HPT 114-HPT 158-HPT		12EZ*series TW-12-EZFC 20 mm 78EZ*series TW-78-EZFC 34 mm 114EZ*series TW-114-EZFC 1 3/4" 158EZ*series TW-158-EZFC 60 mm	

1

2

3

4

5

6

7

8

9

DIN 18-22 lb-ft (25-30 N•m)
N 15-20 lb-in (1.7-2.3 N•m)

部件名称 (Part Name)	表一 有毒有害物质或元素名称及含量标识格式					
	有毒有害物质或元素					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr6+)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
连接器 (Connector)	X	O	O	O	O	O

O: 表示有毒有害物质在该部件所有的均质材料中的含量均在SJ/T 11363-2006规定的限量要求以下。
X: 表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T 11363-2006规定的限量要求。

Patent number: 7,419,403

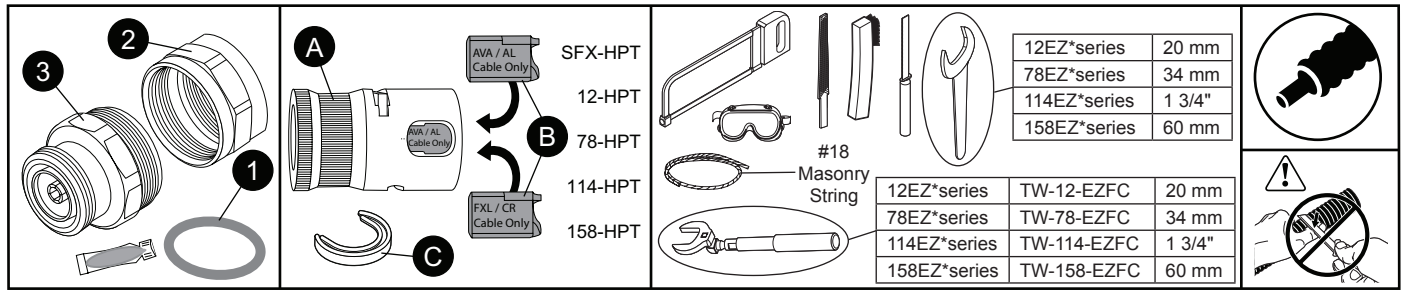
Notice: Andrew disclaims any liability or responsibility for the results of improper or unsafe installation, inspection, maintenance, or removal practices.
 Aviso: Andrews no acepta ninguna obligación ni responsabilidad como resultado de prácticas incorrectas o peligrosas de instalación, inspección, mantenimiento o retiro.
 Avis: Andrew décline toute responsabilité pour les conséquences de procédures d'installation, d'inspection, d'entretien ou de retrait incorrectes ou dangereuses.
 Hinweis: Andrew lehnt jede Haftung oder Verantwortung für Schäden ab, die aufgrund unsachgemäßer Installation, Überprüfung, Wartung oder Demontage auftreten.
 Atenção: A Andrew abdica do direito de toda responsabilidade pelos resultados de práticas inadequadas e sem segurança de instalação, inspeção, manutenção ou remoção.
 Avvertenza: Andrew declina eventuali responsabilità derivanti dall'esecuzione di procedure di installazione, ispezione, manutenzione e smontaggio improprie o poco sicure.
 注意: Andrew 公司申明對於不恰當或不安全的安裝、檢驗、維修或拆卸操作所導致的後果不負責任 何義務和責任

Installation Instructions

1/2", 7/8", 1 1/4" and 1 5/8" EZfit® Series Connectors for HELIAX® AVA Cables - Hand Tool

Bulletin 7594358 Revision F Page 2 of 2

Andrew Institute offers installation training.



AVA / AL Cable Only

SFX-HPT

12-HPT

78-HPT

114-HPT

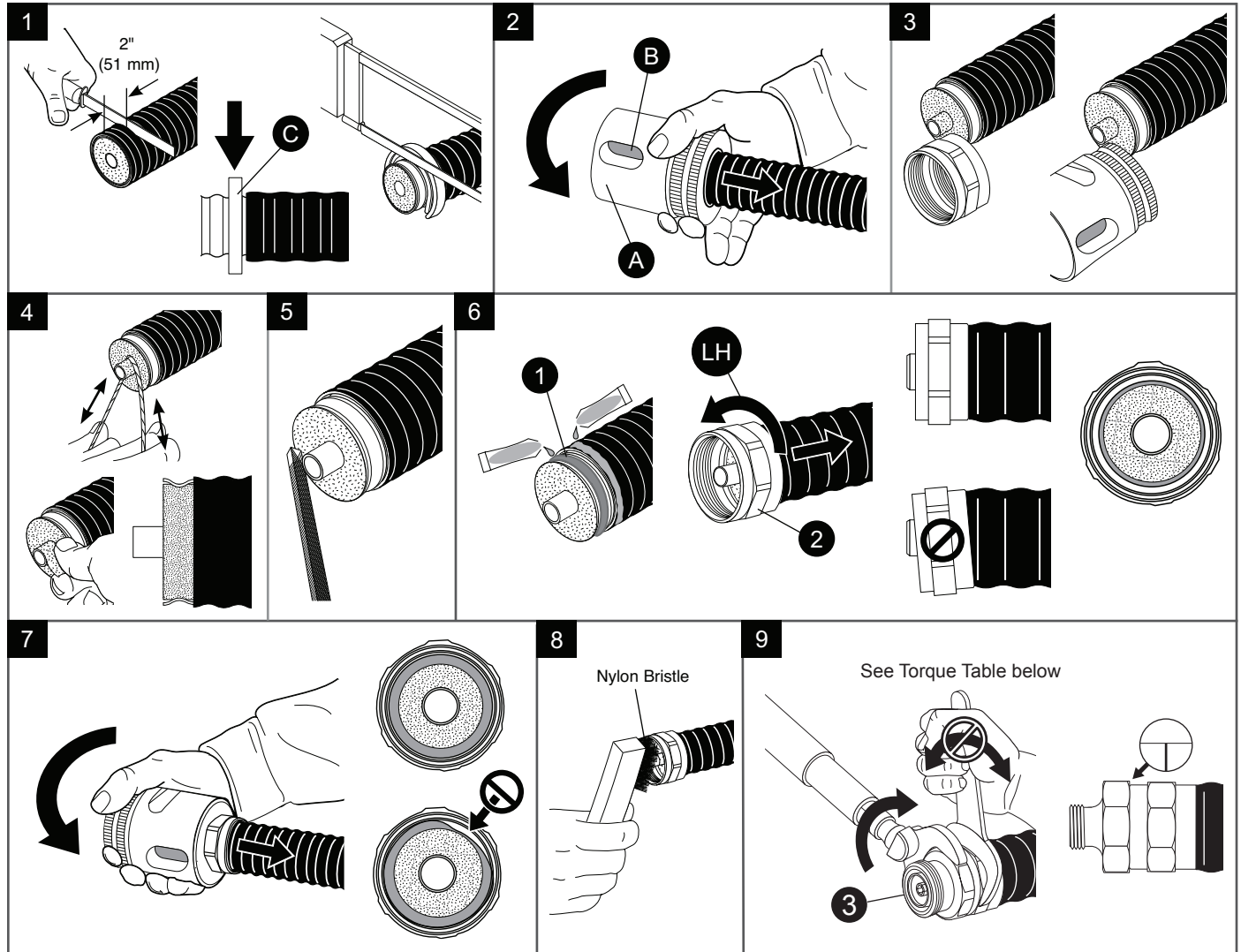
158-HPT

FXL / CR Cable Only

#18 Masonry String

12EZ*series	20 mm
78EZ*series	34 mm
114EZ*series	1 3/4"
158EZ*series	60 mm

12EZ*series	TW-12-EZFC	20 mm
78EZ*series	TW-78-EZFC	34 mm
114EZ*series	TW-114-EZFC	1 3/4"
158EZ*series	TW-158-EZFC	60 mm



1. Strip 2" (51 mm) of jacket.

2. Remove jacket.

3. Remove jacket.

4. Strip jacket.

5. Strip jacket.

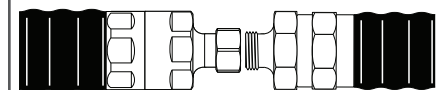
6. Strip jacket.

7. Strip jacket.

8. Strip jacket.

9. See Torque Table below.

DIN 18-22 lb-ft (25-30 N·m)
N 15-20 lb-in (1.7-2.3 N·m)



Torque Table		
Ezfit™ Family	Clamping Torque Value (MIN)	Unit
1/2" 12EZ*	20 MIN-22 MAX (27 MIN-30 MAX)	lb-ft (N·m)
7/8" 78EZ*	25 (34)	lb-ft (N·m)
1 1/4" 114EZ*	42 (57)	lb-ft (N·m)
1 5/8" 158EZ*	55 (75)	lb-ft (N·m)

Patent number: 7,419,403

Andrew Wireless Solutions

Customer Service 24 hours

U.S.A., Canada, Mexico:
for HELIAX® AVA Cables call 1-800-255-1479
for HELIAX® SFX, FXL Cables call 1-888-235-5732
U.K.: 0800 250055 Brazil: +55-15-2102-4000
Other Europe: +44 592 782 612

www.commscope.com

Visit our Web site at www.commscope.com or contact your local Andrew Wireless Solutions representative for more information.

© 2008 CommScope, Inc. All rights reserved.
Andrew Wireless Solutions is a trademark of CommScope. All trademarks identified by ® or ™ are registered trademarks or trademarks, respectively, of CommScope. This document is for planning purposes only and is not intended to modify or supplement any specifications or warranties relating to Andrew Wireless Solutions products or services.

