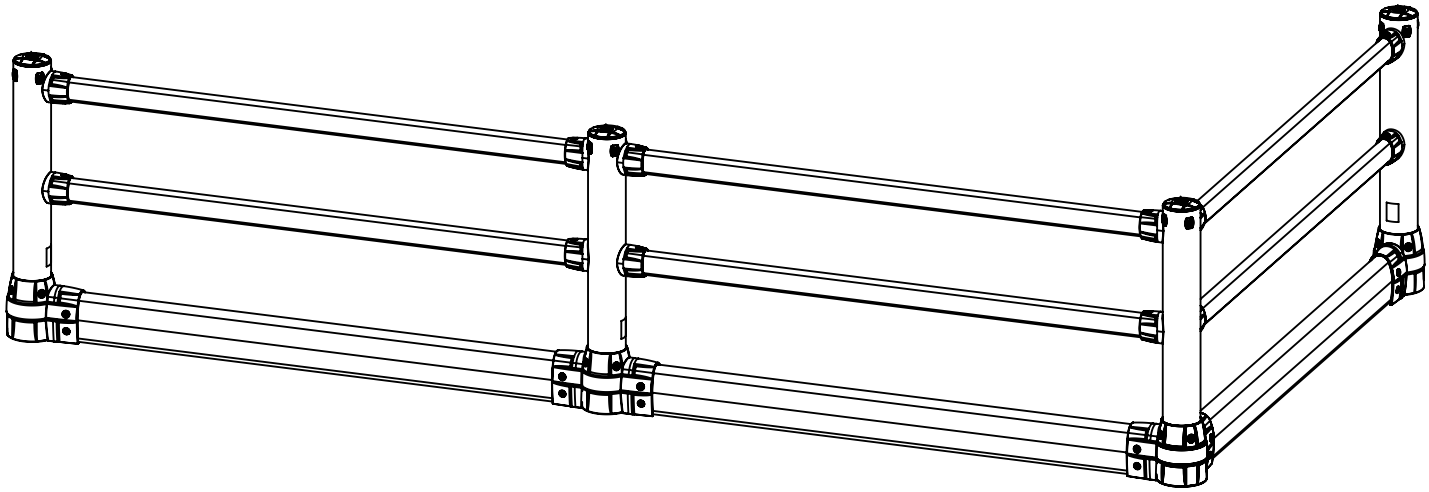
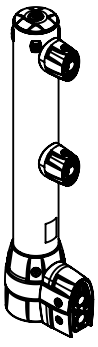
FLEX+ Pedestrian with Ground Guard

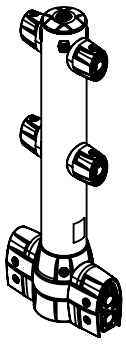
Installation Instructions



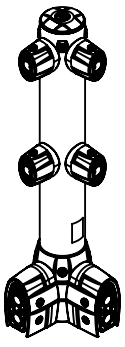
Kits



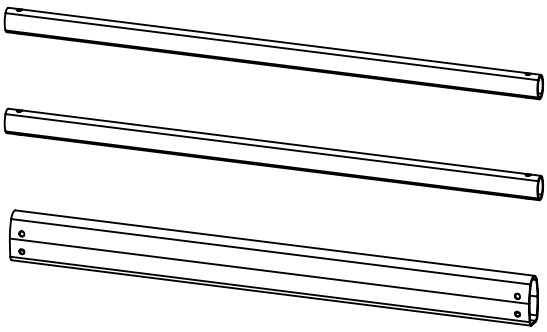
FPG-GG-K-END
Pedestrian with
Ground Guard
End Post



FPG-GG-K-MID
Pedestrian with
Ground Guard
Mid Post



FPG-GG-K-CNR
Pedestrian with
Ground Guard
Corner Post



FPG-GG-K-R-8
Pedestrian with
Ground Guard
Rail Kit

Questions

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+8 592 2200790
rchen@mccue.com

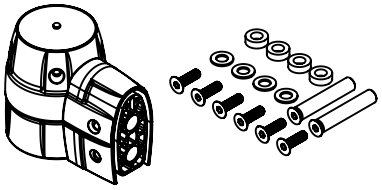
McCue Europe
Magirus-Deutz-Straße 14
89077 Ulm, Germany
+49 731 40 38 82 68
eusales@mccue.com

mccue.com

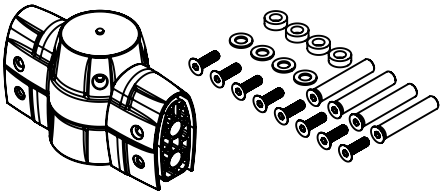
FLEX+ Pedestrian with Ground Guard

Installation Instructions

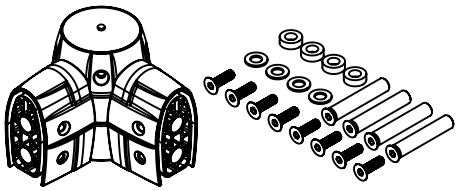
Components



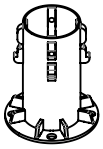
FLX-C-B-END
PolyCore Base End
and Hardware



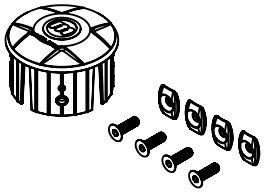
FLX-C-B-MID
PolyCore Base Mid
and Hardware



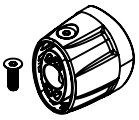
FLX-C-B-CNR
PolyCore Base Corner
and Hardware



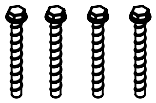
FLX-COR
Base Core



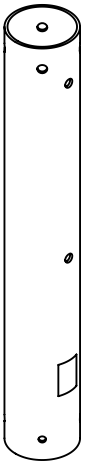
FLX-C-CAP
Cap, Post Washers
and Hardware



FLX-C-TRC
Top Rail Connector
and Hardware



HW-C-A1250 OR
HW-C-AM12-130
Concrete Anchors



FPG-C-P-END
FPG-C-P-MID
FPG-C-P-CNR
Post



FGG-C-R-8
Ground Guard Rail



FTR-C-R-8
Top Rail

Questions

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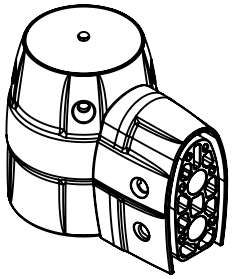
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rchen@mccue.com

McCue Europe
Magirus-Deutz-Straße 14
89077 Ulm, Germany
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eusales@mccue.com

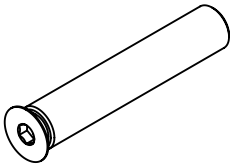
mccue.com

Components

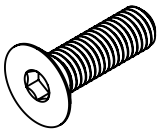
PolyCore Base End
FLX-C-B-END



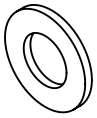
Base Cover End
FLX-BCV-END
QTY: 1



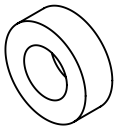
100mm Pin (Black)
FLX-PIN-100
QTY: 2



Flat Head Screw
HW-FH-M12
QTY: 6

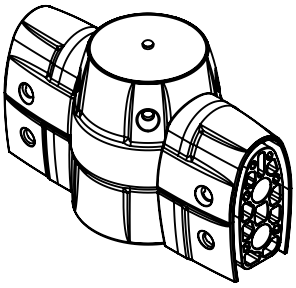


Anchor Washer
HW-WSH-ANC
QTY: 4

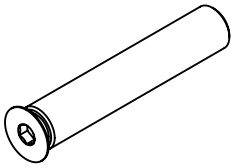


Damper
HW-DPR
QTY: 4

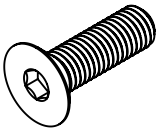
PolyCore Base Mid
FLX-C-B-MID



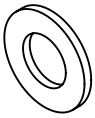
Base Cover Mid
FLX-BCV-MID
QTY: 1



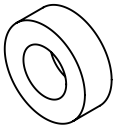
100mm Pin (Black)
FLX-PIN-100
QTY: 4



Flat Head Screw
HW-FH-M12
QTY: 8

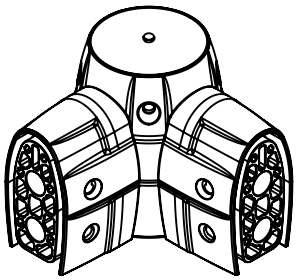


Anchor Washer
HW-WSH-ANC
QTY: 4

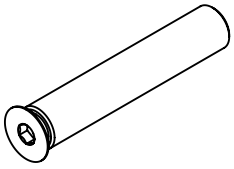


Damper
HW-DPR
QTY: 4

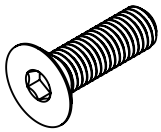
PolyCore Base Corner
FLX-C-B-CNR



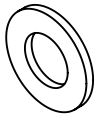
Base Cover Corner
FLX-BCV-CNR
QTY: 1



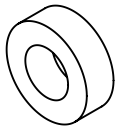
100mm Pin (Black)
FLX-PIN-100
QTY: 4



Flat Head Screw
HW-FH-M12
QTY: 8



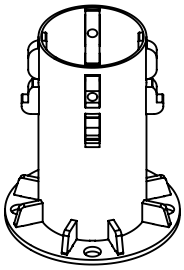
Anchor Washer
HW-WSH-ANC
QTY: 4



Damper
HW-DPR
QTY: 4

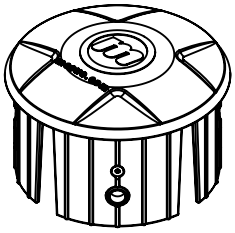
Components

Base Core
FLX-COR

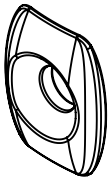


Base Core
FLX-COR
QTY: 1

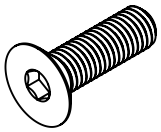
Cap
FLX-C-CAP



Cap
FLX-CAP
QTY: 1

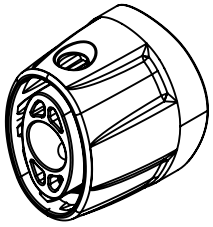


Post Washer
FLX-WSH
QTY: 4

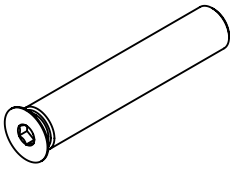


Flat Head Screw
HW-FH-M12
QTY: 4

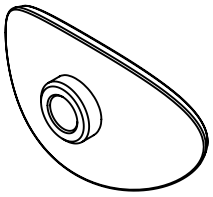
Top Rail Connector
FLX-C-TRC



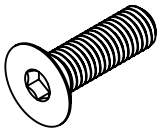
Top Rail Connector
FLX-TRC
QTY: 1



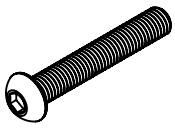
100mm Pin (Black)
FLX-PIN-100
QTY: 1



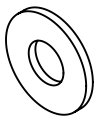
FastFit Insert
FLX-INS
QTY: 1



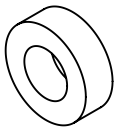
Flat Head Screw
HW-FH-M12
QTY: 1



Button Head Screw
HW-BH-M12
QTY: 1



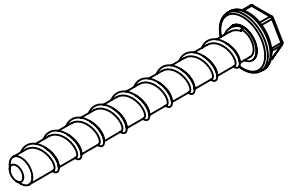
Anchor Washer
HW-WSH-M12
QTY: 1



Damper
HW-DPR
QTY: 1

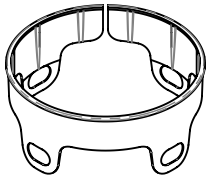
Components

Concrete Anchor (Imperial or Metric) HW-C-A1250 or HW-C-AM12-130



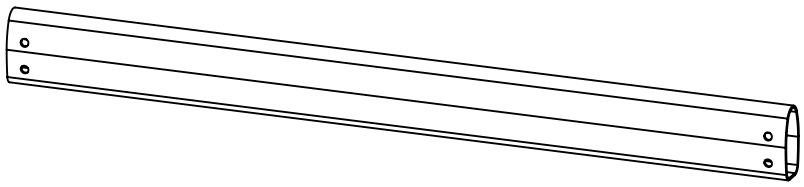
Concrete Anchor
HW-C-A1250 or
HW-C-AM12-130

Collar



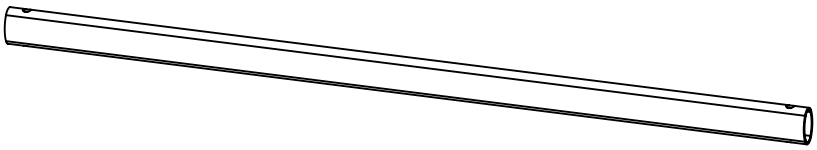
Collar
FLX-C-CLR

Ground Guard Rail



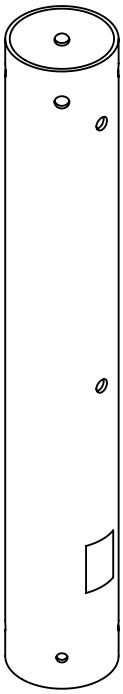
FGG-C-R-8
Ground Guard Rail

Top Rail



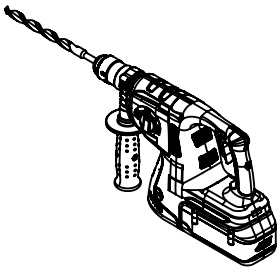
FTR-C-R-8
Top Rail

Post

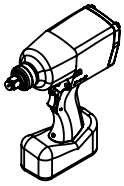


Post
FPG-C-P-END
FPG-C-P-MID
FPG-C-P-CNR

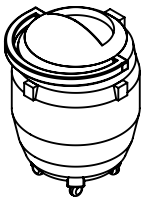
Required Tools



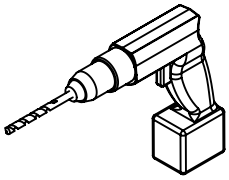
Hammer Drill With
∅12mm [1/2in] Masonry Bit



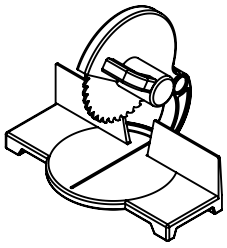
Impact
Driver



Vacuum



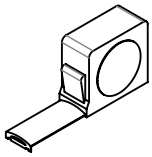
Drill with
∅20mm [3/4in] Bit



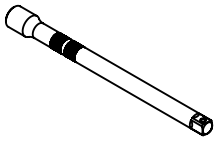
Mitre Saw



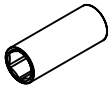
Hex Key
8mm [5/16in]



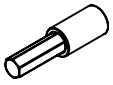
Measuring Tape



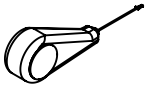
Socket Extender



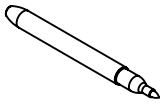
Hex Socket
17mm [3/4in]



Hex Bit
8mm [5/16in]



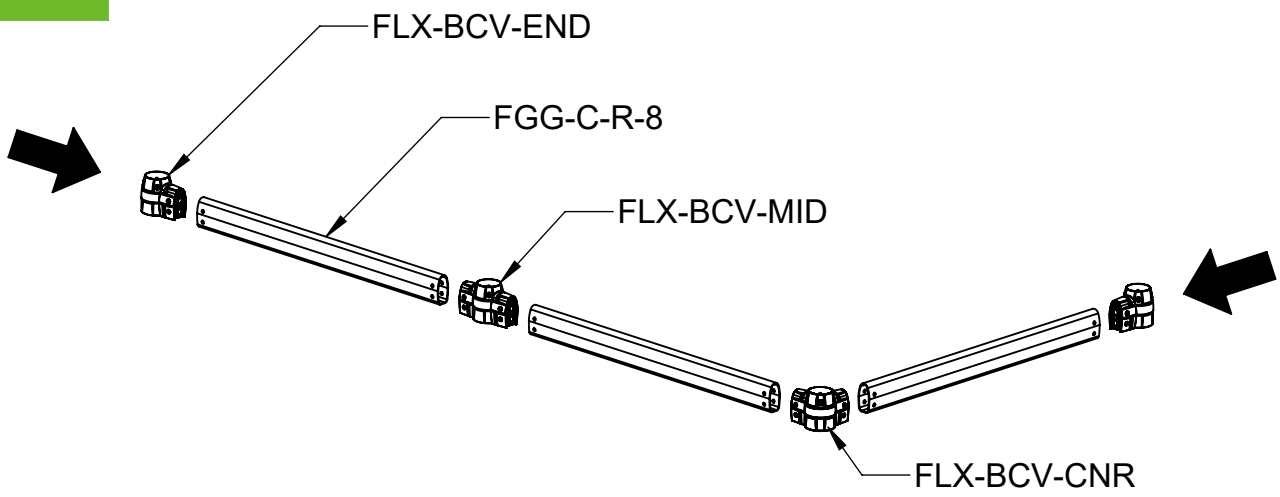
Chalk Line



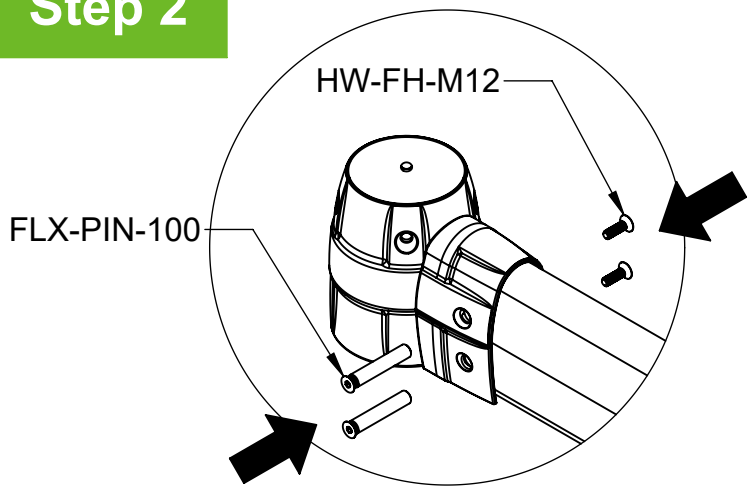
Marker

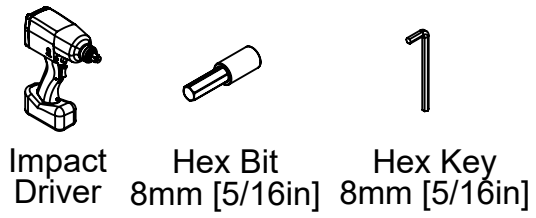
PPE recommended: High Visibilty Vest, Steel Toe Boots, Work Gloves, Ear Protection, Dust Mask, Eye Protection.

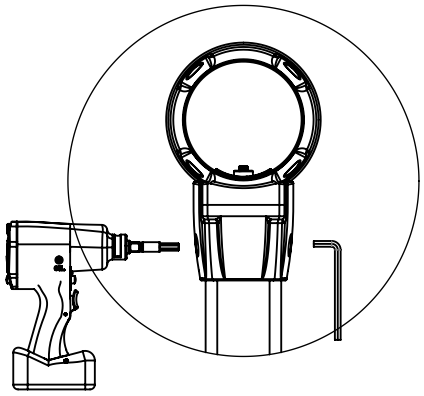
Step 1



Step 2



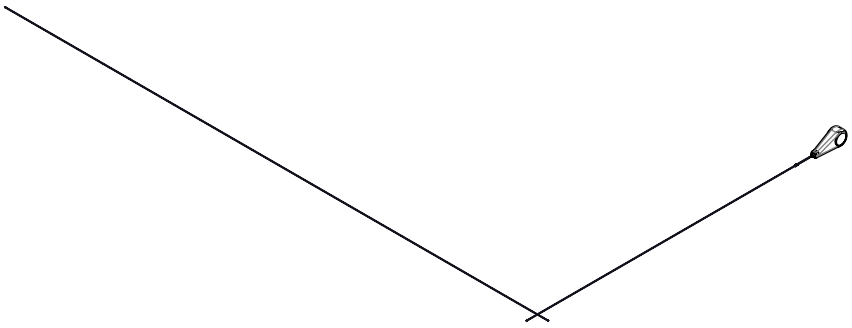




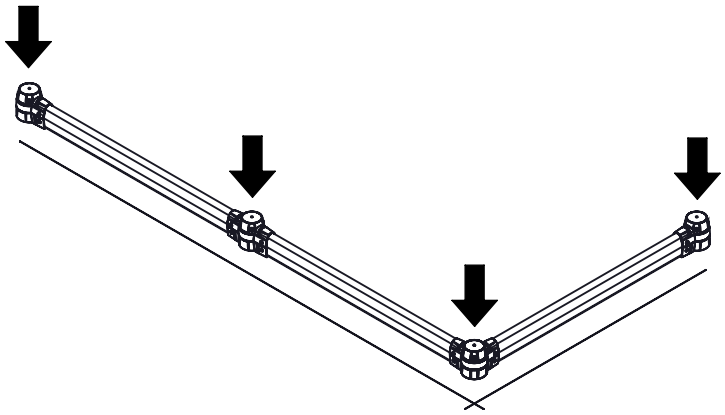
Step 3

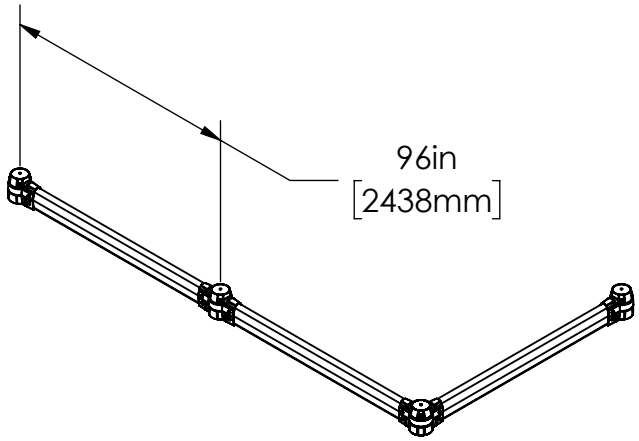


Chalk Line



Step 4

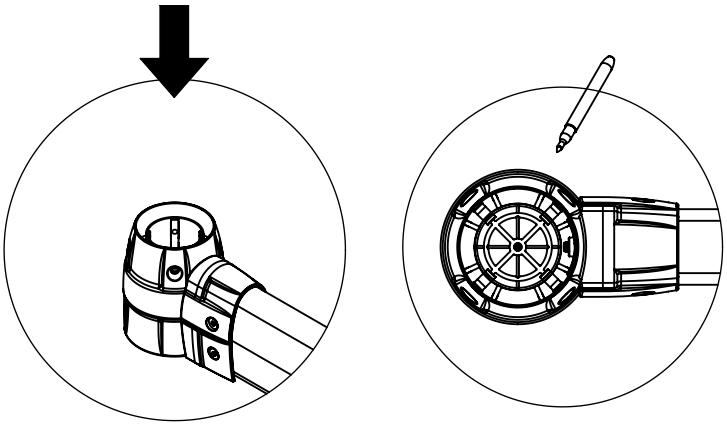


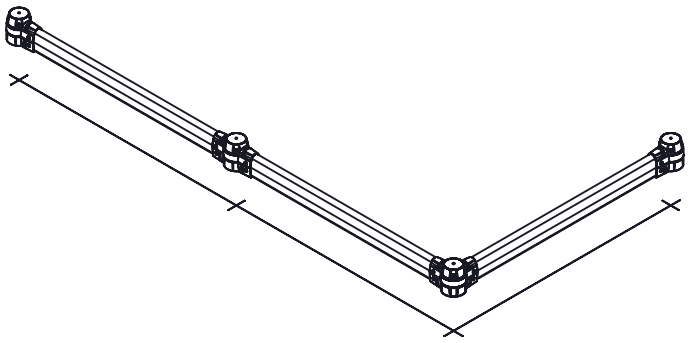


Step 5



Marker

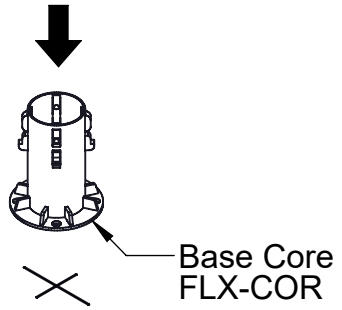


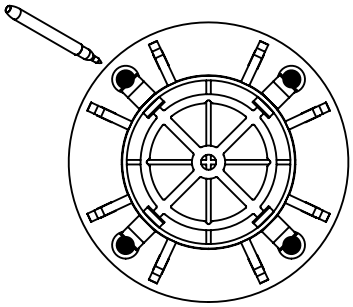


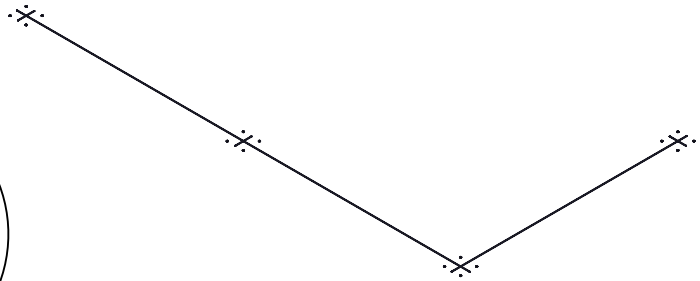
Step 6



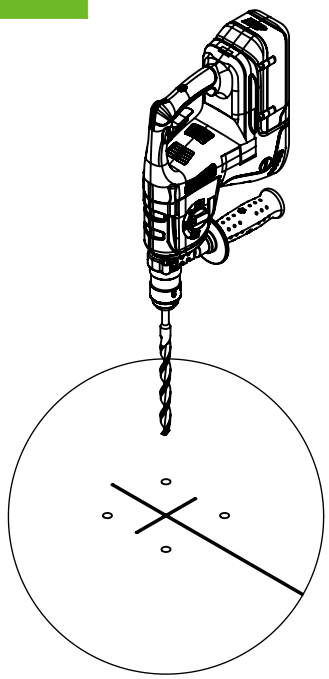
Marker

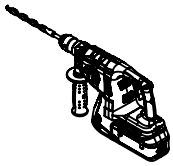






Step 7



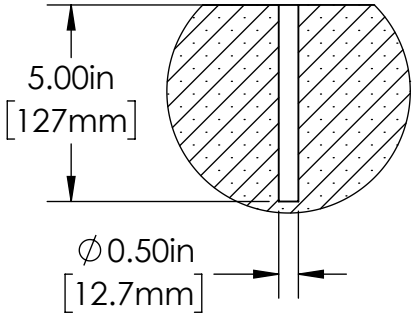


Hammer Drill With
∅12mm or ∅1/2in
Masonry Bit

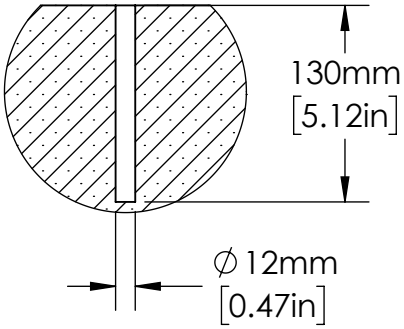


Vacuum

HOLE DETAIL
IMPERIAL
HW-C-A1250

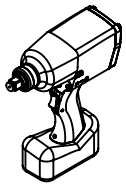


HOLE DETAIL
METRIC
HW-C-AM12-130

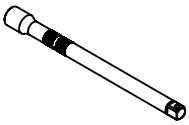


- **PPE recommended: High Visibilty Vest, Steel Toe Boots, Work Gloves, Ear Protection, Dust Mask, Eye Protection.**
- **Clean concrete dust by running the vacuum during drilling.**

Step 8



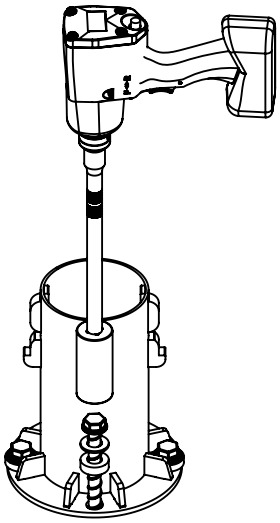
Impact
Driver

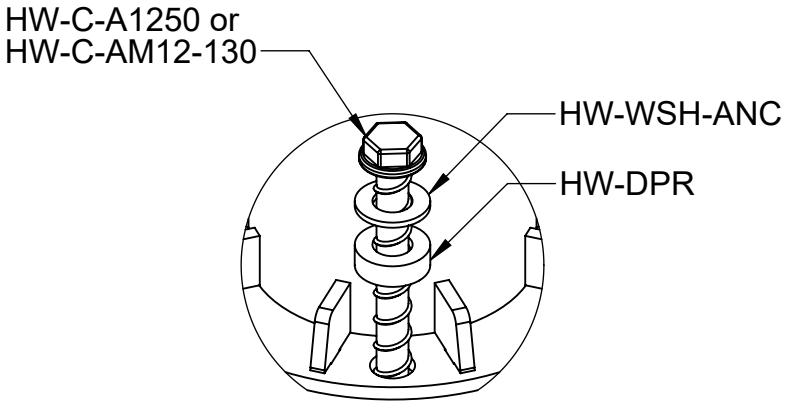


Extender



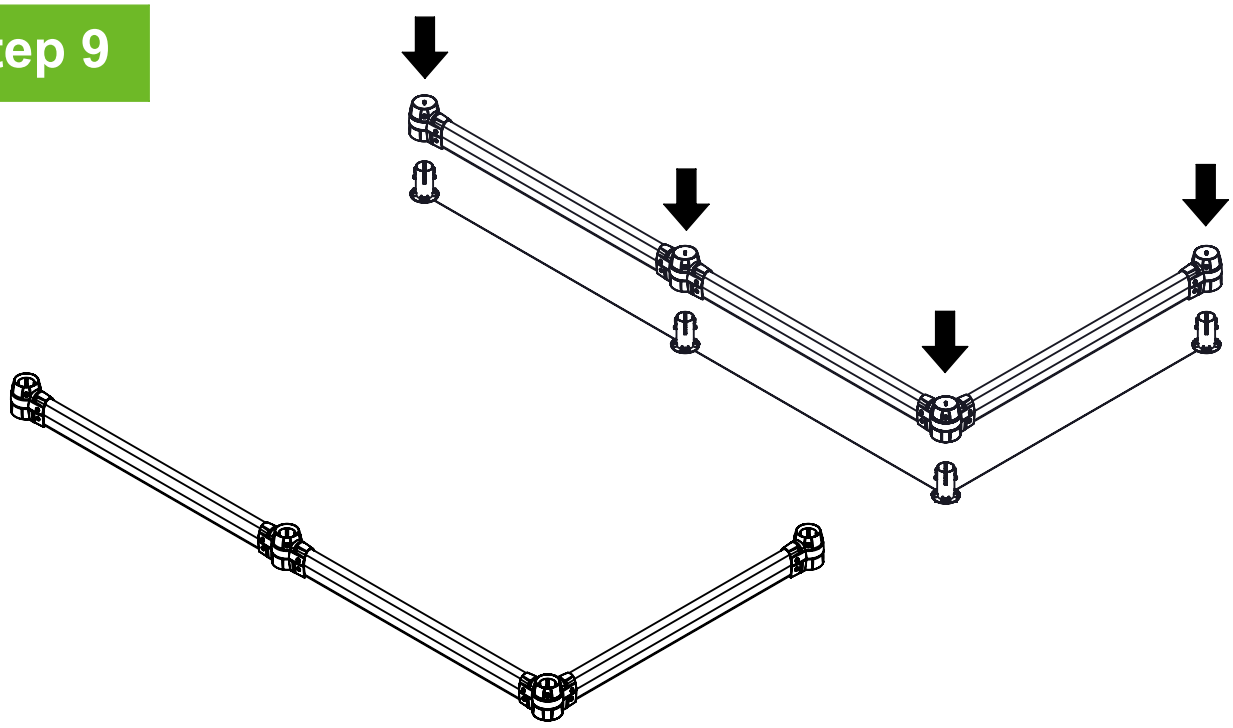
17mm [3/4in]
Hex Socket



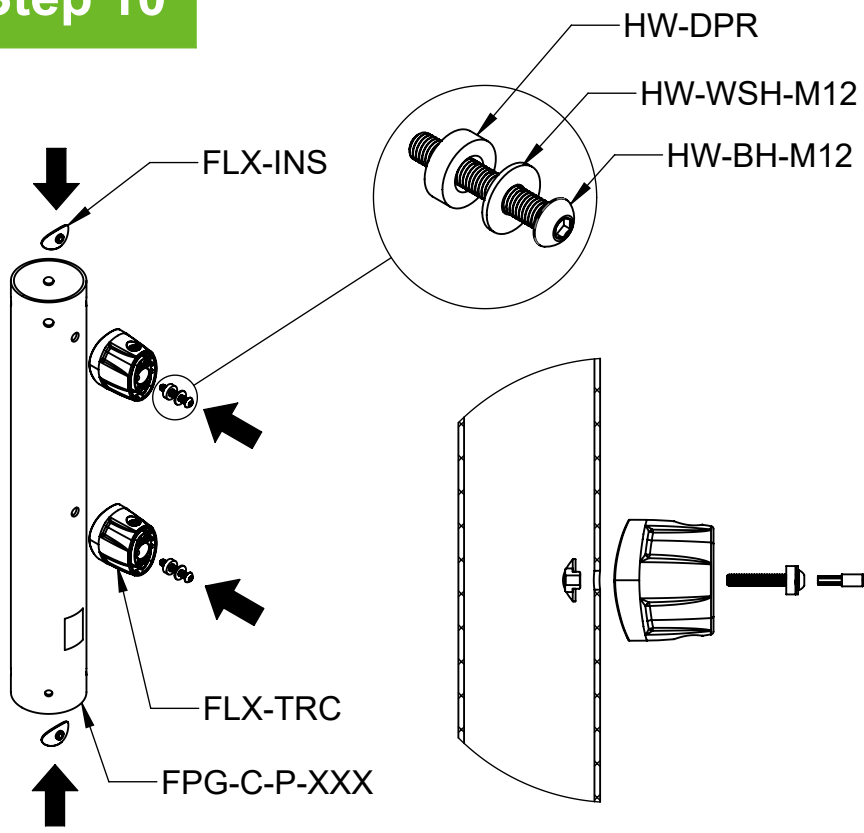


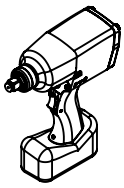
ANCHOR DETAIL

Step 9



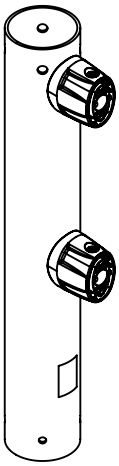
Step 10





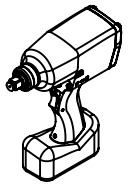
Impact Driver

M8 [5/16in] Hex Bit

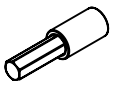


REPEAT FOR ALL POSTS

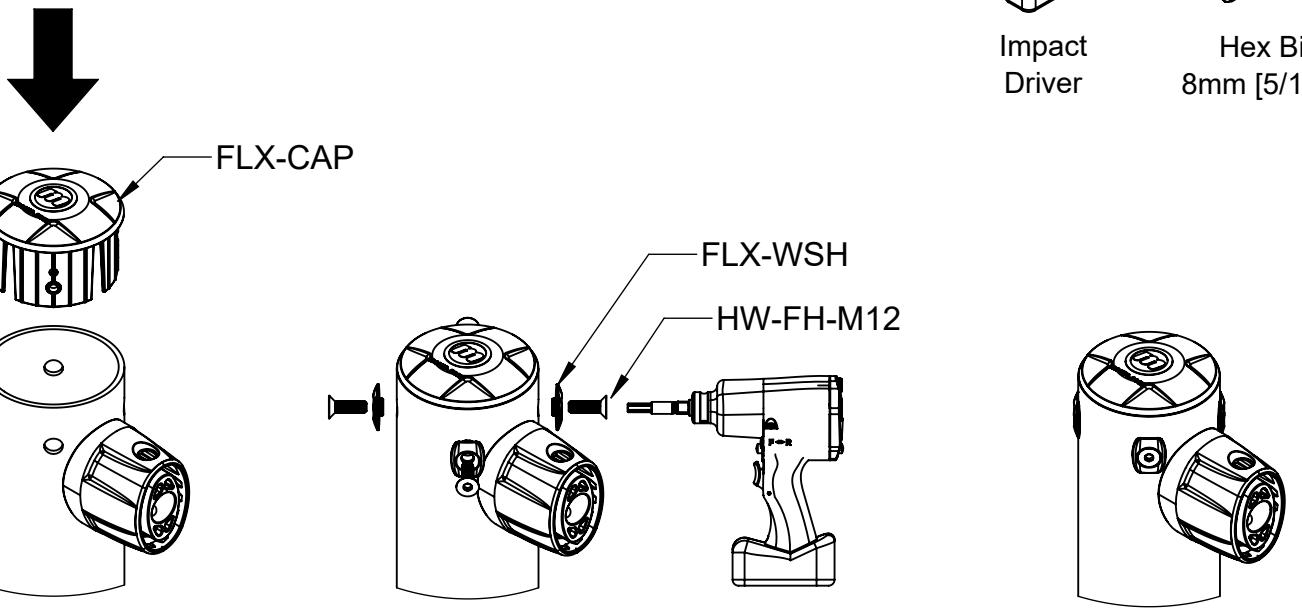
Step 11



Impact Driver

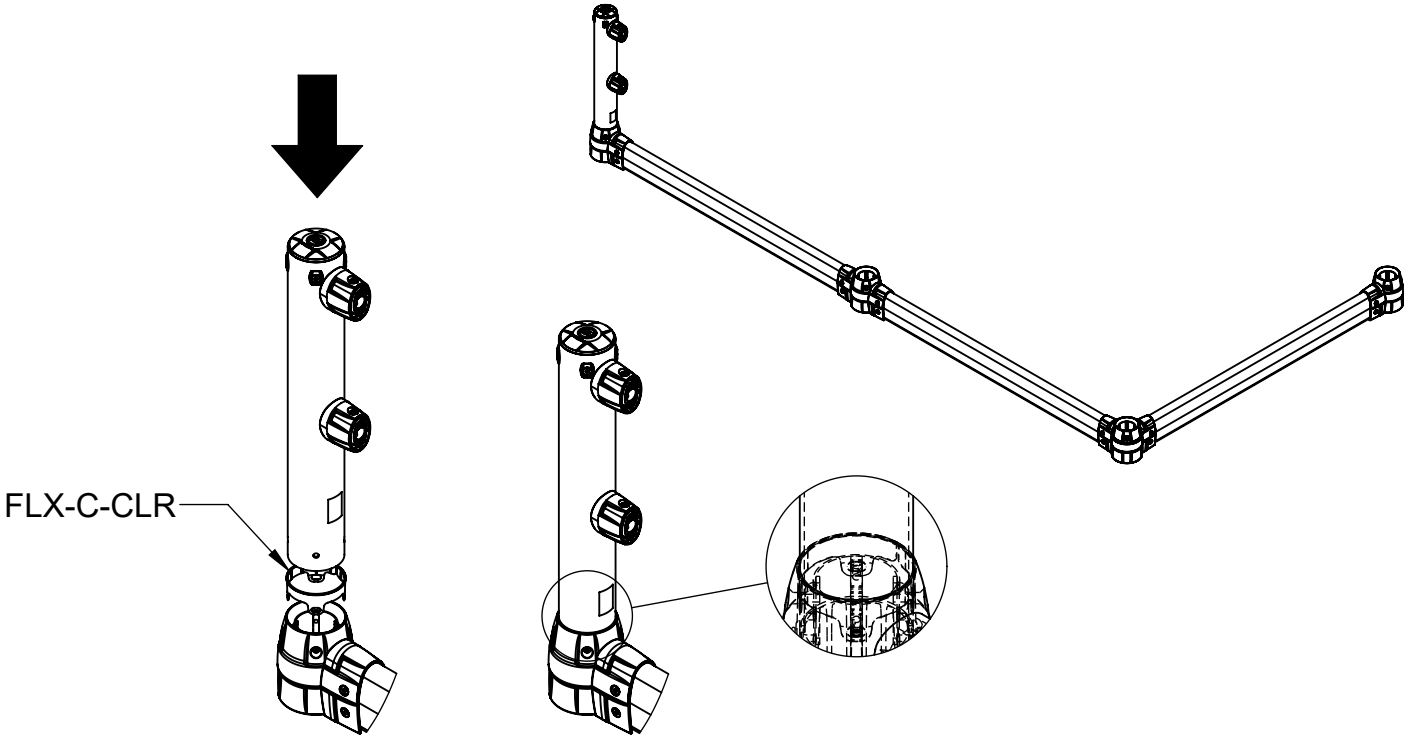


Hex Bit 8mm [5/16in]

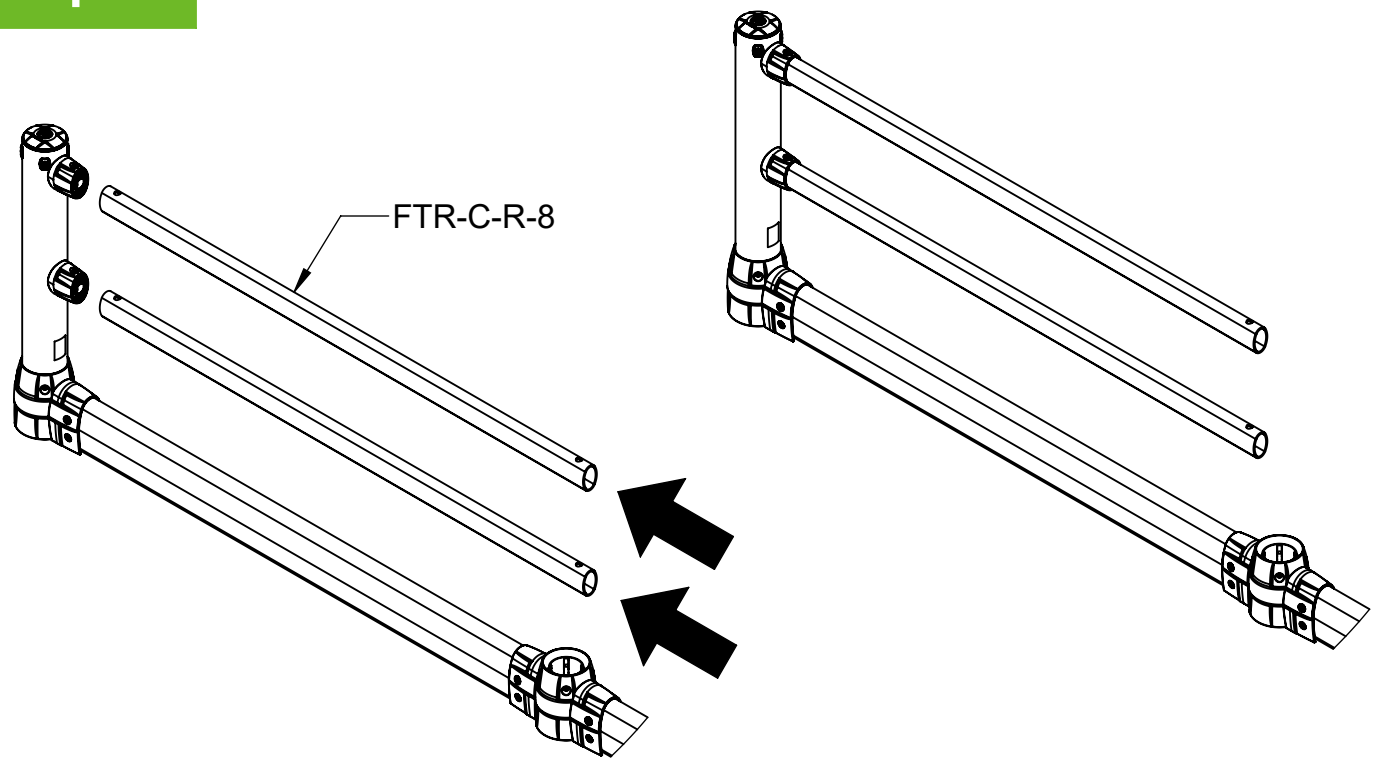


REPEAT FOR ALL POSTS

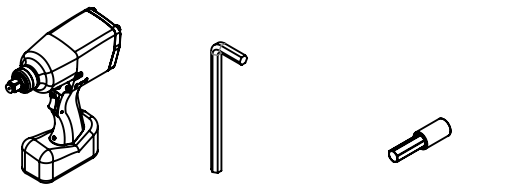
Step 12

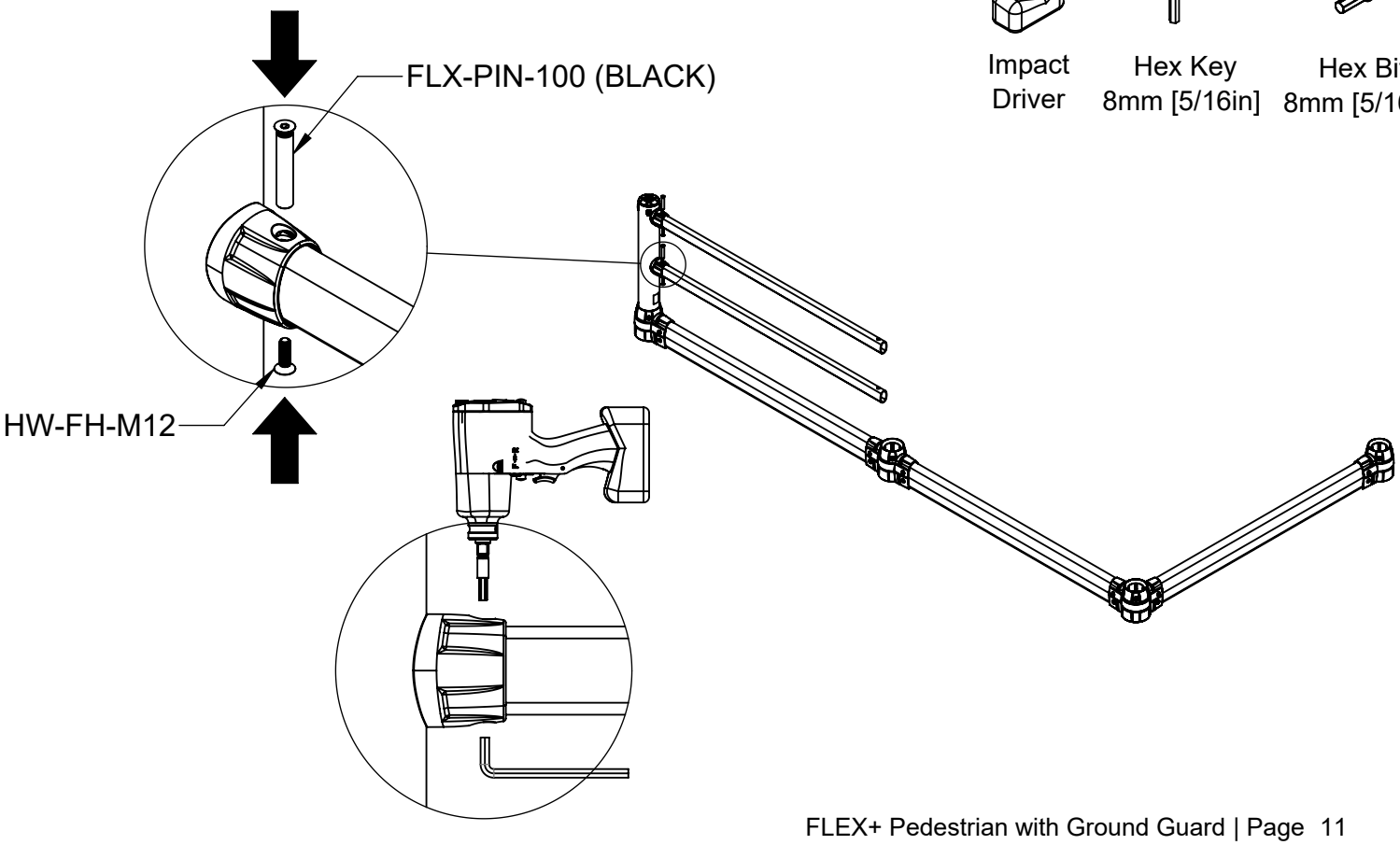


Step 13

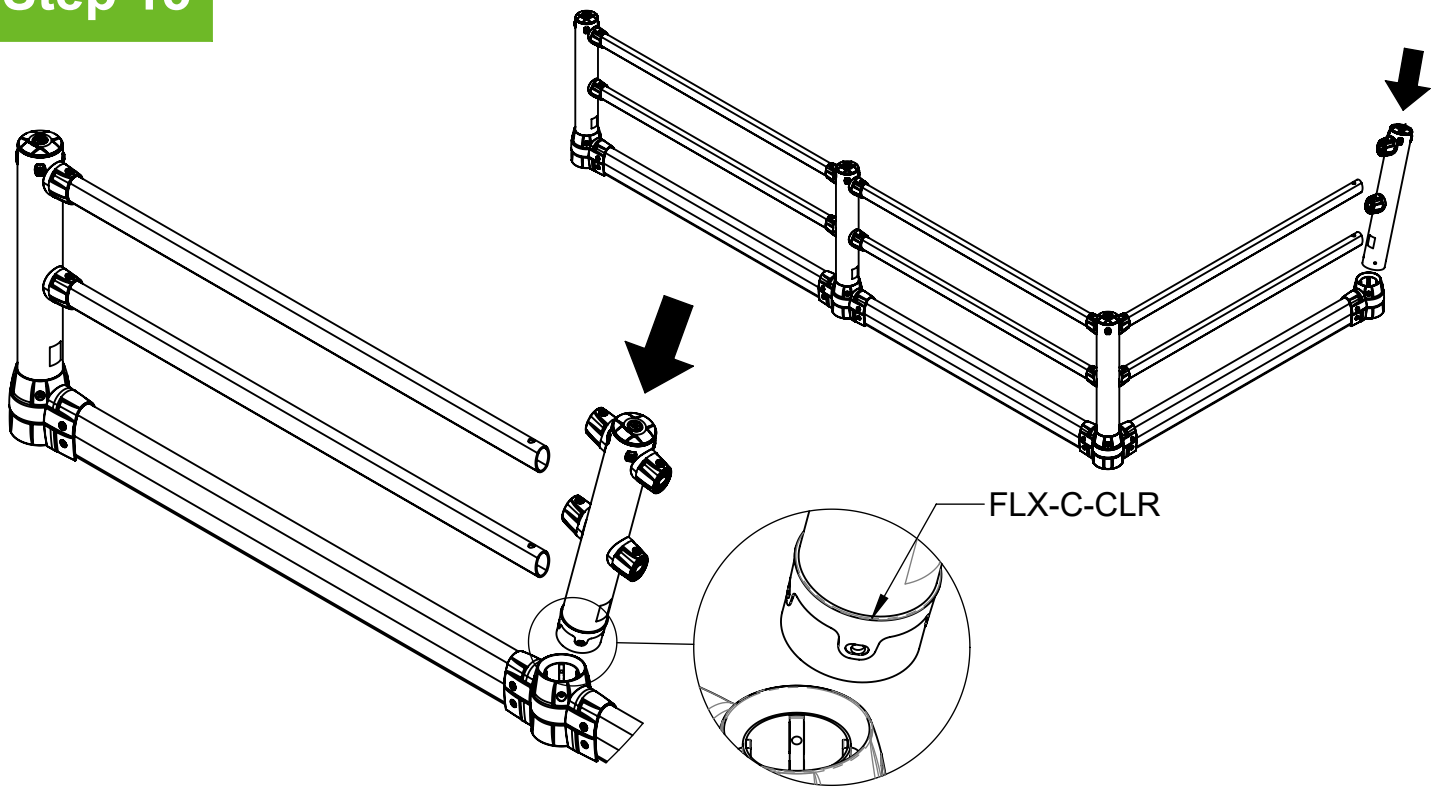


Step 14

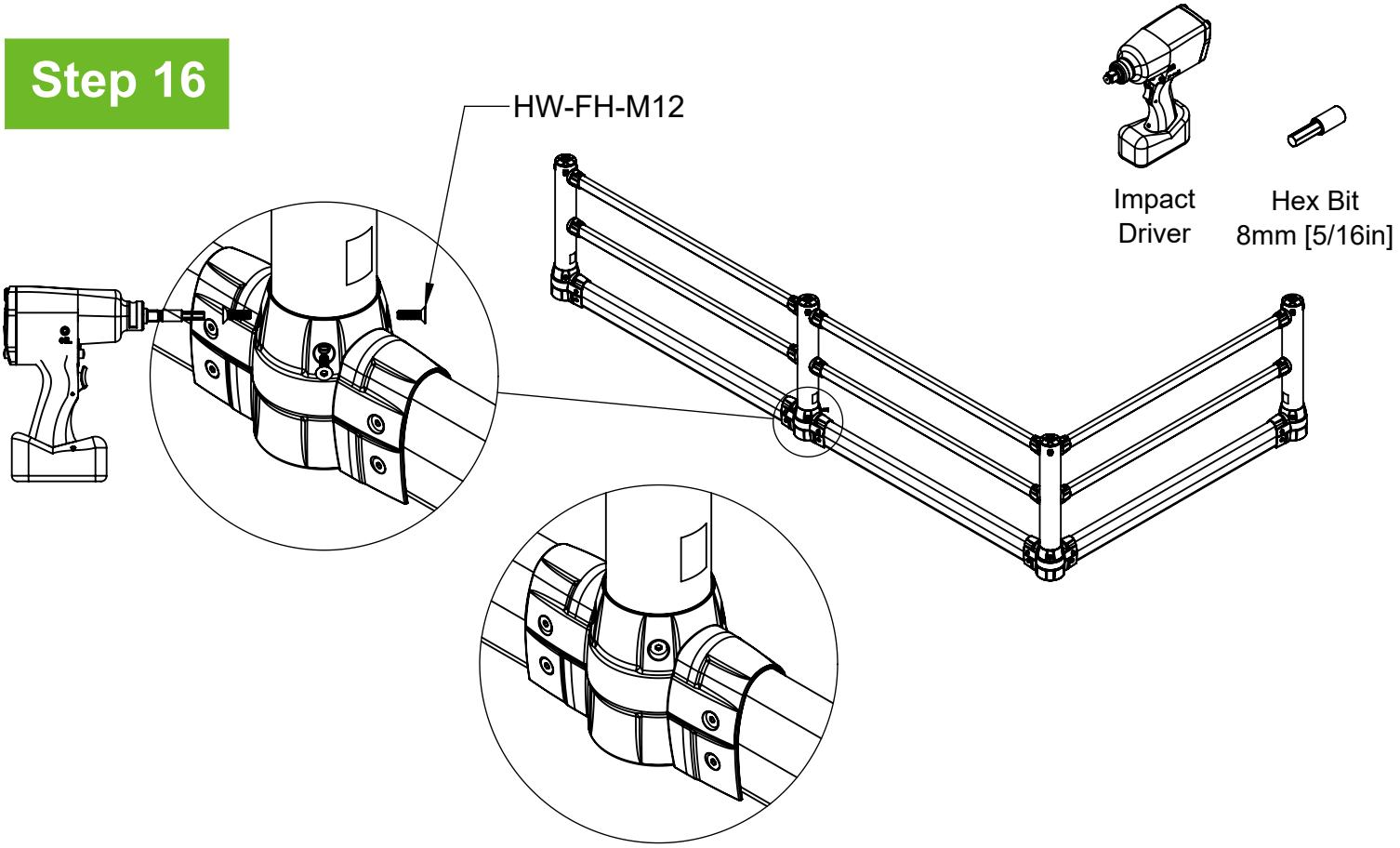




Step 15



Step 16



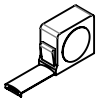
REPEAT FOR ALL POSTS

Appendix A: Custom Length Rails

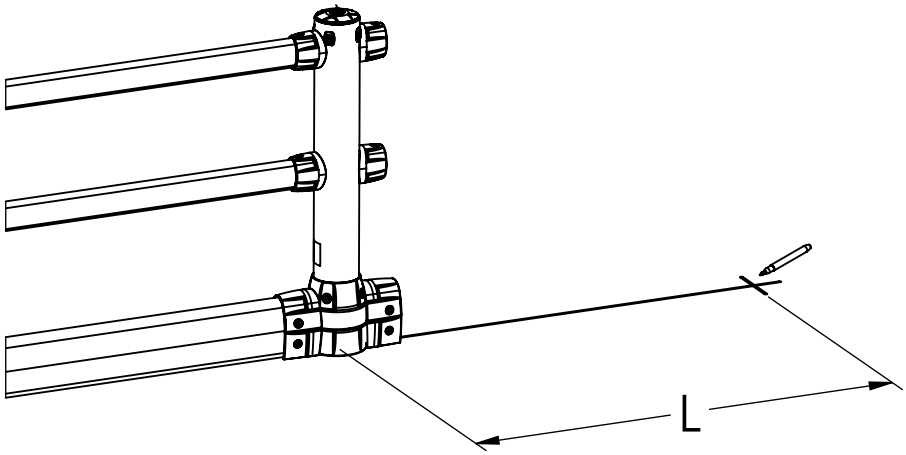
Step A1



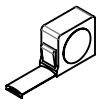
Marker



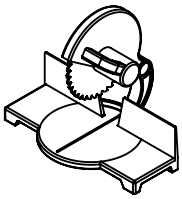
Measuring Tape



Step A2

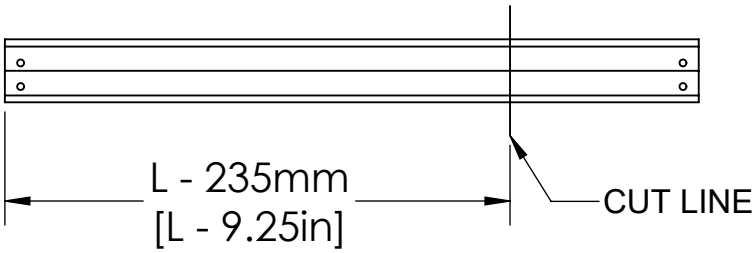


Measuring Tape

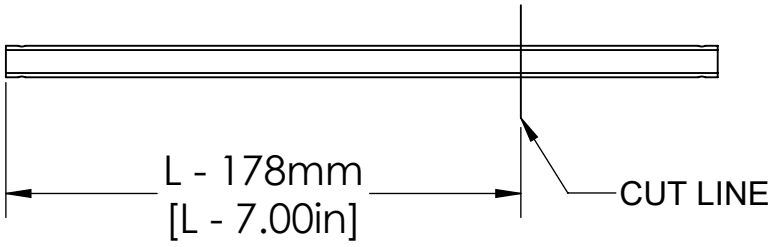


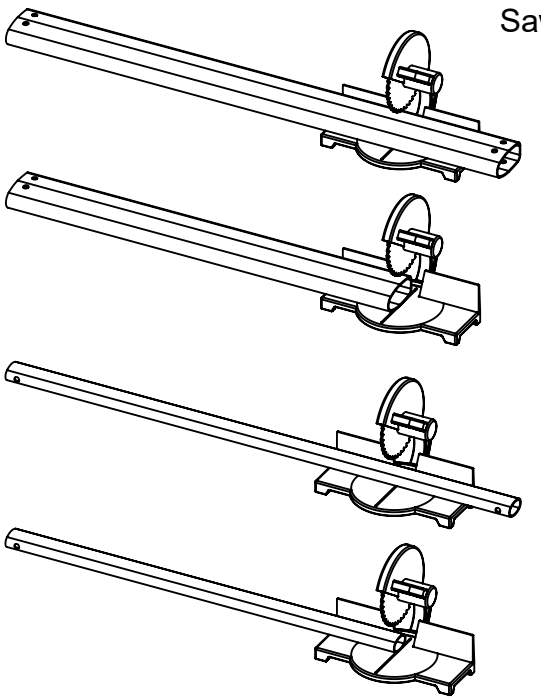
Mitre Saw

Ground Guard Rail
FGG-C-R-8

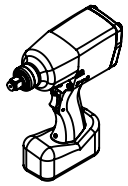


Top Rail
FTR-C-R-8

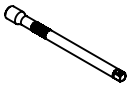




Step 19



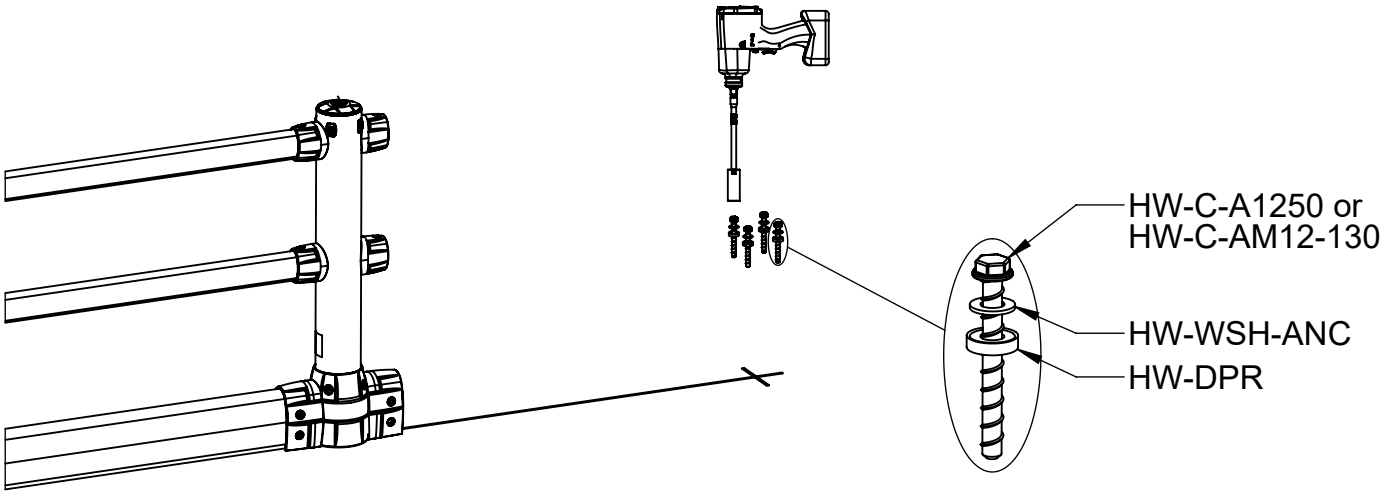
Impact Driver



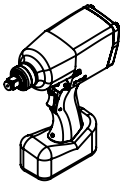
Socket Extender



Hex Socket 17mm [3/4in]



Step 20



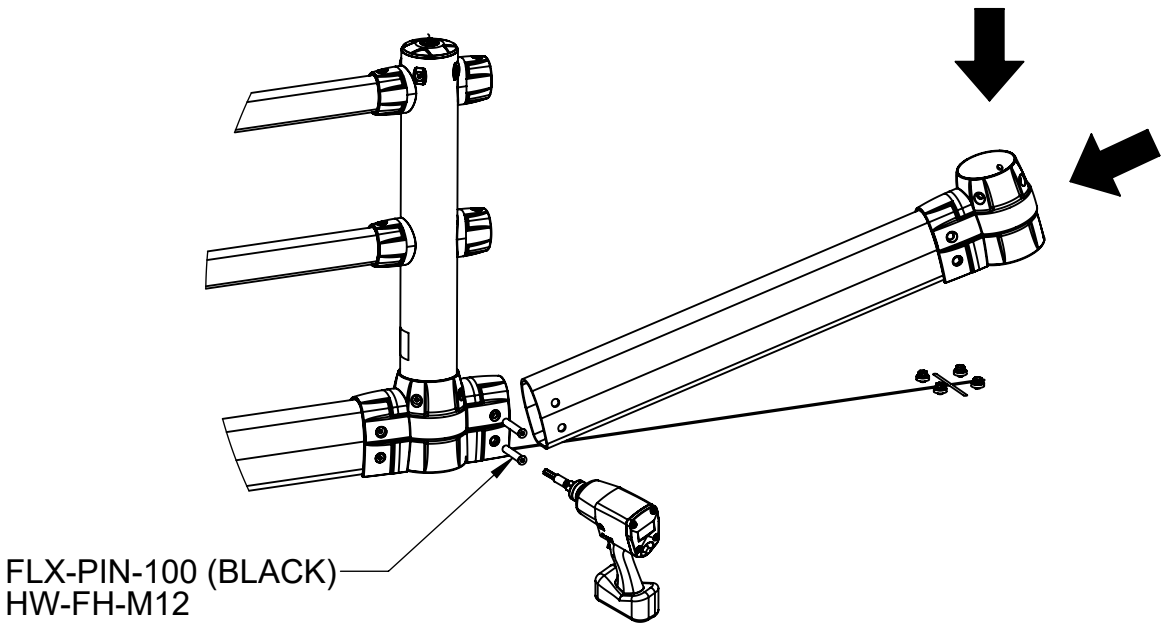
Impact Driver



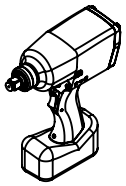
Hex Key 8mm [5/16in]



Hex Bit 8mm [5/16in]



Step 21



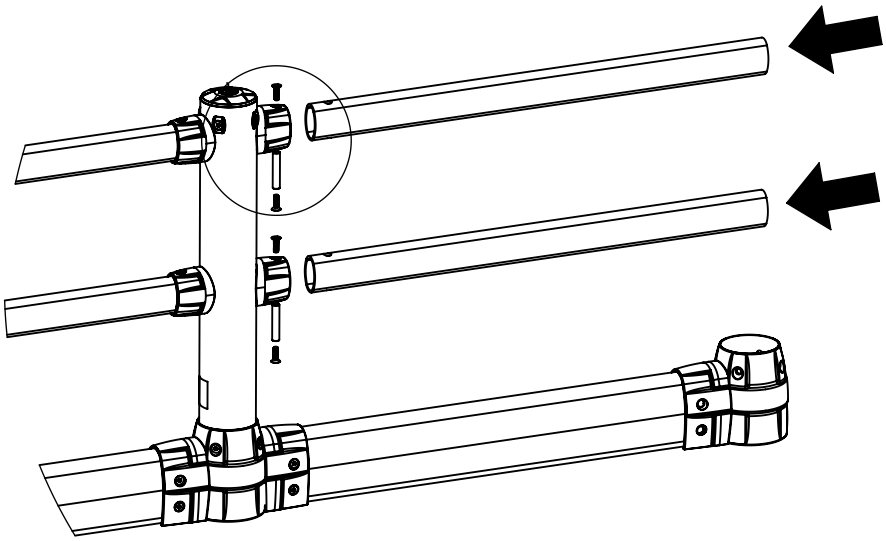
Impact Driver

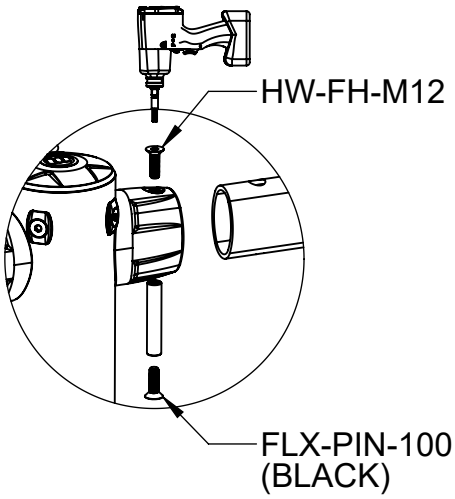


Hex Key 8mm [5/16in]

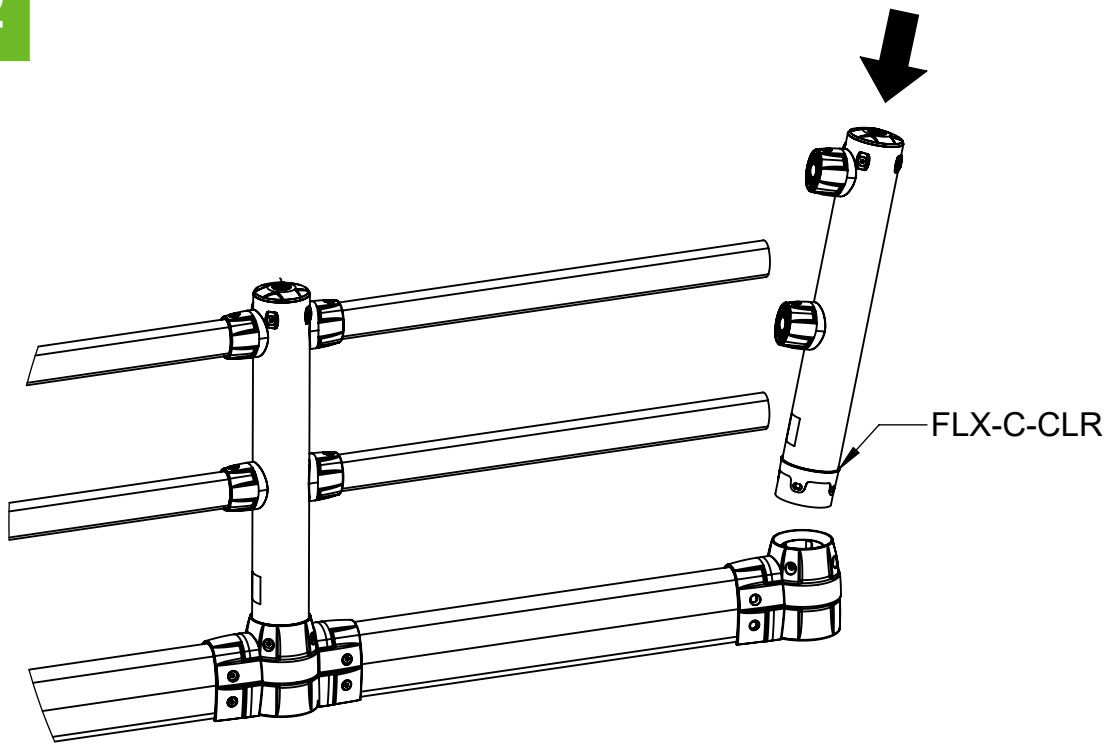


Hex Bit 8mm [5/16in]

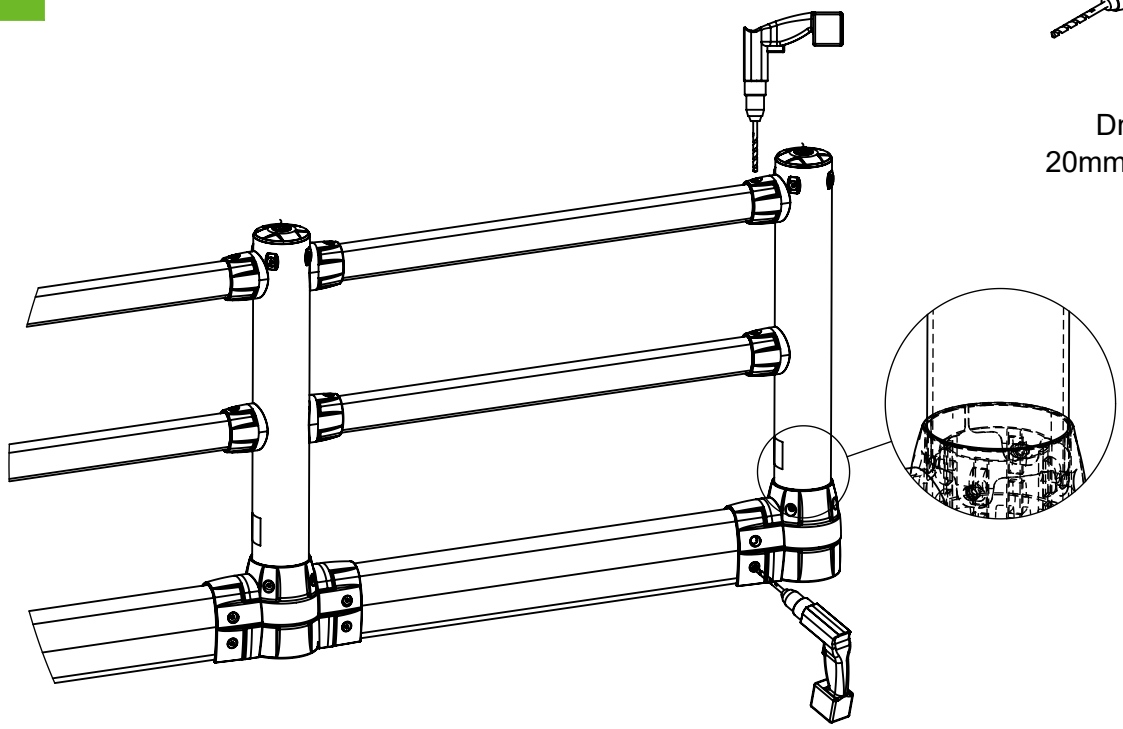


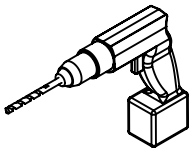


Step 22



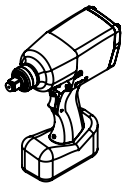
Step 23





Drill with
20mm [3/4in] Bit

Step 24



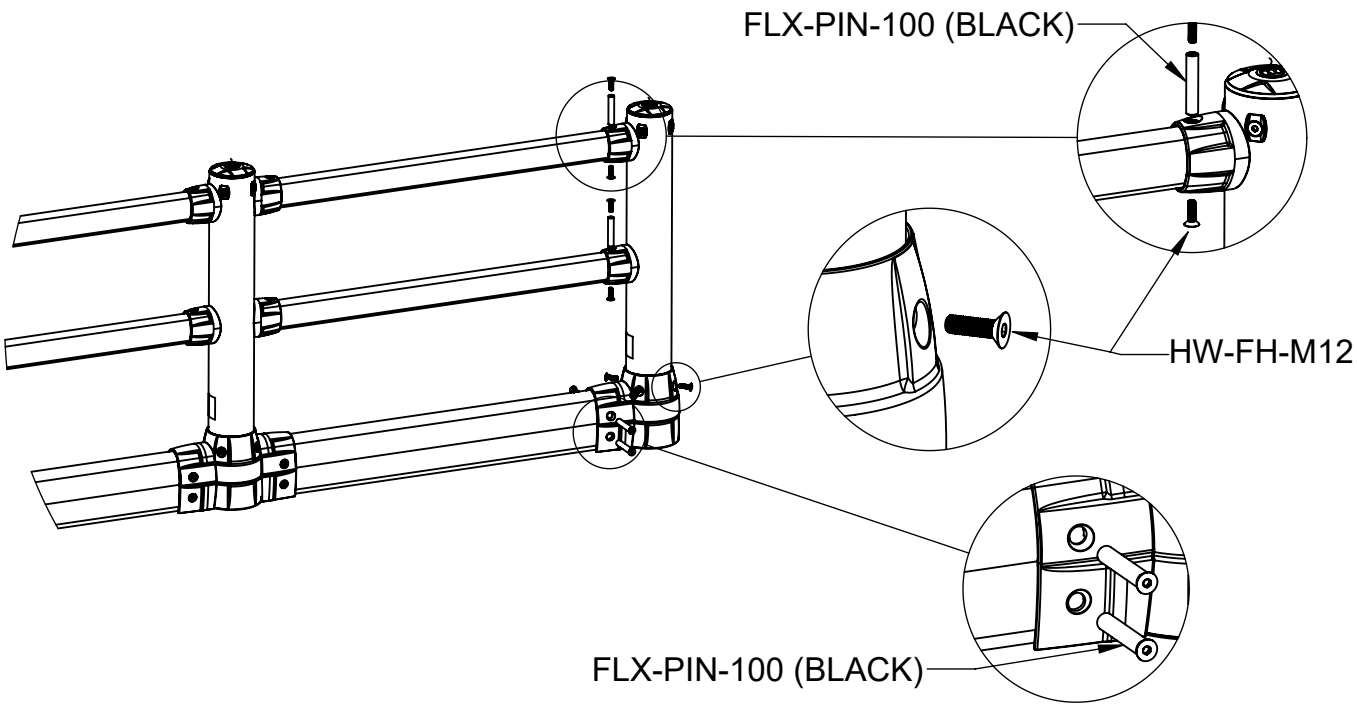
Impact
Driver



Hex Key
8mm [5/16in]



Hex Bit
8mm [5/16in]



Installation Complete

