

FieldSmart® Makwa® Fiber Distribution Hub (FDH)

Above Grade Application Scenarios



Below Grade in Vault

Description

With the ability to be housed in a 30" x 48" x 36" (762.00 mm x 1219.20 mm x 914.40 mm) vault or hand-hole, FieldSmart Makwa can be placed in any below grade environment including the boulevard or area between the curb and sidewalk. As this space is typically owned by the municipality, only a single permit is required expediting the pre-construction engineering process.



Recommended Vaults

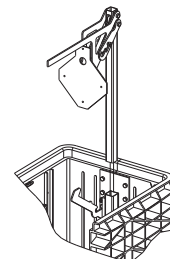
With Swing Arm Installed

Part Number	Description
V7B-AZP-SARM	Vault, below grade Pencil, 30 x 48 x 36" (762.00 mm x 1219.20 mm x 914.40 mm), solid HDPE lid, hex bolts, green, straight wall, with swing arm
V7B-BZP-SARM	Vault, below grade Pencil, 30 x 48 x 36" (762.00 mm x 1219.20 mm x 914.40 mm), split HDPE lid, hex bolts, green, straight wall, with swing arm
V7B-EZP-SARM	Vault, below grade Pencil, 30 x 48 x 36" (762.00 mm x 1219.20 mm x 914.40 mm), split polymer concrete lid, hex bolts, green, straight wall, with swing arm

Pre-Configured Part Numbers

Part Number	Description
VA-SWING-ARM	Swing arm for Makwa

* Both items need to be ordered together



FieldSmart® Makwa® Fiber Distribution Hub (FDH)

Above Grade Application Scenarios



Above Grade Pole Mount

Description

The FieldSmart Makwa FDH is approximately half the size of a conventional Fiber Distribution Hub, allowing the broadband service provider the choice of where to deploy the cabinet without sacrificing performance or access. The Makwa FDH Pole Mount Kit allows both the 288 port PON and 432 port cross-connect versions to be pole mounted, while providing access to the FDH for moves, adds, and changes.



Pre-Configured Part Numbers

Part Number	Description
016902	Bracket, aerial, Makwa pole mount