

Installation Equipment


BE200

BEPT001

BE2MFT (red) and BE3MFT (black)

BEREG02

Blowing Equipment and Accessories

Features

- System consists of a payoff stand on which reels of fiber bundles are placed; a blowing head used to direct the fiber bundles; a pressure regulator and pressure source
- Pressure source is either compressed air or bottles of compressed nitrogen
- Pressure regulator with 0-200 psi output pressure
- Fiber bundles are blown at rates up to 150 feet per minute. Speed is controlled by air flow rate through motor

Applications

Sumitomo Electric Lightwave's cable blowing head is used to blow the compact fiber optic bundles through the tube cable on a stream of air or nitrogen gas. Installation is completely stress-free, eliminating the damage that can occur when traditional fiber is pulled through the network.

Physical Characteristics

Part Number	Description
BE200RM	Blowing head kit, monthly lease*
BE200RS	Blowing head kit, 6 month lease*
BE200RY	Blowing head kit, yearly lease*
BEPT001	Pressure and obstruction (BB) test kit, includes: pressure switch, 0-200psi pressure gauge, one hundred (100) 5 mm plastic beads
BEBB01P	Pack of one hundred (100) 5 mm plastic beads for obstruction (BB) test
BEREG02	Single stage nitrogen pressure regulator, 0-250 psi output, includes quick release tube adapter
BEISOV1	Dual-Tank Isolation Valve Kit for connecting 2 nitrogen bottles

Physical Characteristics

Part Number	Description
BE02DW	Replacement blowing head drive wheels for installing 2- to 6-fiber bundles. (Red)
BE02SL	Replacement blowing head air seal for installing 2- to 6-fiber bundles.
BE03DW	Replacement blowing head drive wheels for installing 12- to 24-fiber bundles. (Black)
BE03SL	Replacement blowing head air seal for installing 12- to 24-fiber bundles.
BE2MFT	Reusable, threaded, aluminum tip for installing 2- to 6-fiber bundles.
BE3MFT	Reusable, threaded, aluminum tip for installing 12- to 24-fiber bundles.

* Blowing head kits are leased only to Sumitomo Electric Lightwave licensed installers.