Flexnet Quick Connector

Netafim

Netafim supplies a Quick Connector especially for Flexnet HP-PP hoses (formerly Flatnet). With this connector, connecting an item such as a sprinkler or dripline to Flexnet HD hoses only requires a simple movement. The range consists of 3 types of quick connectors, and one type of blanking plug.
The connector blanking plug can be left in the Flexnet when the hose is rolled up.

APPLICATION
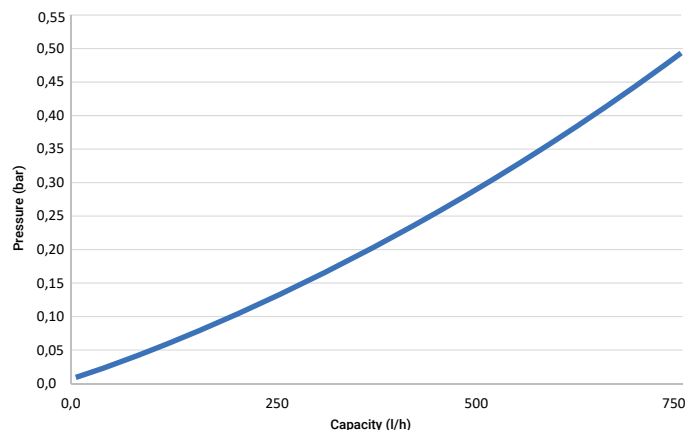Removable seasonal coupling (for sprinklers and driplines on Flexnet or similar ½" connection)

CHARACTERISTICS
- ✅ Quick and easy way to make Flexnet branches

INSTALLATION & MAINTENANCE
- ✅ The blanking plug should be inserted with a large flat-head screwdriver.
- ✅ The female connector plug should be inserted with an 8-mm Allen key (6-sided) or a 26-mm open-ended spanner.

TECHNICAL DATA
FXN Blanking plug (1)

Screw thread	: ½" BSP
Material	: PP (body)
	: EPDM or NBR (O-ring)

Connector plug female (2)

Screw thread	: ½" BSP
Material	: PP or POM - polyacetal (body)
Seal	: conical
Maximum pressure	: 4 bar

Connector PE male (3)

Connection	: PE 12 mm (9-10 mm internal)
Material	: PP or POM - polyacetal (body)
	: EPDM or NBR (O-ring)
Maximum pressure	: 4 bar
Nominal size	: 5.5 mm
Max. recommended capacity	: 500 l/h

Connector protective cap (4)

Connection	: PE 12 mm
Material	: PP or POM - polyacetal (body)

Pressure losses

Pressure losses graph: Capacity (l/h) on x-axis (0,0 to 750), Pressure (bar) on y-axis (0,0 to 0,55)

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