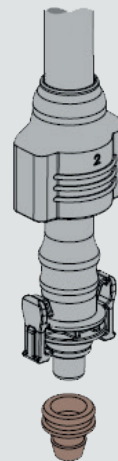


# Superstart quick connector



The Superstart quick connector is mainly applied in open field irrigation systems. The Superstart quick connector allows for fast and smooth coupling and uncoupling of sprinklers from a PE or PVC sub main line.

The Superstart quick connector may sometimes become separate unintentionally. To prevent from causing damage Netafim developed a new Super start quick connector, adding 2 extra clamps to secure the connector. This results in no more uncontrolled disconnections while maintaining sprinkler connection flexibility.

## Displayed materials

- |                 |                                     |
|-----------------|-------------------------------------|
| 1) 65080-005091 | FXN quick connector cover PE 12mm   |
| 2) 65080-005061 | FXN quick connector PE 12 Male      |
| 3) 65080-005011 | PE quick connector plug barb Female |

The connector fits a LDPE 12x1 until 12x1,5 mm. The minimal line diameter is 32 mm with a variable width of 2 until 6 mm.

The PE connector may be replaced with a ½" thread connector. This makes the connector suitable for connecting to drill saddles or FlexNet sockets.

- |              |                                    |
|--------------|------------------------------------|
| 65080-005210 | FXN quick connector plug ½" Female |
|--------------|------------------------------------|

## APPLICATION

Outdoor irrigation

## CHARACTERISTICS

- ✓ Quick disconnection of sprinklers from PE lines, where extra connection safety is required and applied with extra clamps

## TECHNICAL DATA

Punch diameter	: 7 or 8 mm (PE40/ LDPE / wall thickness max. 2.4 mm)
Maximum flow rate	: 300 l/h
Maximum pressure	: 8 bar
Material	: acetal (barb connectors)
LDPE line assembly	: 32 mm (or larger)

## INSTALLATION & MAINTENANCE

- ✓ For assembly of a few Superstart connectors in LDPE tube we would advise the usage of a manual punch 7 - 8 mm (45000-001400).
- ✓ For the installation of large quantities of Superstart connectors on pipes with a diameter of 40 mm or larger and wall thickness of 2.5 to 3.0 mm, a special tool, the Superstart inserter (45000-002010) is available for speeding up and easing installation work.
- ✓ An Allen key and wrangle is required for FXN quick connector plug ½" assembly.

