

# FlexNet™ HP connectors kits

Netafim™ comprehensive range of FlexNet™ connectors are made of high chemical resistance and durability polymers. They are functional, modeled under the highest market standards. Supplied as complete kits.



High  
durability



Superb  
quality



User  
friendly

## / Benefits & Features

- **High durability** Crafted from extremely durable and chemically resistant polymers.
- **Superb quality** Adhere to the highest industry standards, preventing leakage.
- **User friendly** Supplied as complete kits, including the seal and metal bands. Can be disassembled and reused.
- **Long-lasting** Full suite of auxiliary products ensures simple connectivity and maintenance, guaranteeing extended product performance.

## → FlexNet™ HP connectors kits

Note: All the products are supplied as a kit including the seal and metal band

| Product picture                                                                     | Product description                                                            | Catalog number |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------|
| <b>Coupling connector</b>                                                           |                                                                                |                |
|    | FXN coupling 2" x 2" kit                                                       | 43040-018000   |
|                                                                                     | FXN coupling 3" x 3" kit                                                       | 43040-018150   |
|                                                                                     | FXN coupling 4" x 4" kit                                                       | 43040-018300   |
|    | FXN HP coupling 6" x 6" kit 4 clamp                                            | 43040-100600   |
|                                                                                     | FXN HP coupling 8" x 8" kit 4 clamp                                            | 43040-100700   |
| <b>Coupling connector with ready made port*</b>                                     |                                                                                |                |
|    | FXN coupling 2"+½" FTH BSP kit                                                 | 43040-030600   |
|                                                                                     | FXN coupling 3"+½" FTH BSP kit                                                 | 43040-030700   |
|                                                                                     | FXN coupling 4"+½" FTH BSP kit                                                 | 43040-030800   |
| <b>Line end cap conector</b>                                                        |                                                                                |                |
|    | FXN line end cap 2" kit                                                        | 43040-020710   |
|                                                                                     | FXN line end cap 3" kit                                                        | 43040-020720   |
|                                                                                     | FXN line end cap 4" kit                                                        | 43040-020730   |
| <b>Barb x MTH BSP adaptor</b>                                                       |                                                                                |                |
|    | FXN MTH 2" BSP x 2" kit                                                        | 43040-018050   |
|                                                                                     | FXN MTH 3" BSP x 3" kit                                                        | 43040-018200   |
|                                                                                     | FXN MTH 4" BSP x 4" kit                                                        | 43040-018350   |
| <b>Barb x MTH NPT adaptor</b>                                                       |                                                                                |                |
|  | FXN MTH 2" NPT x 2" kit                                                        | 43040-018205   |
|                                                                                     | FXN MTH 3" NPT x 3" kit                                                        | 43040-018210   |
|                                                                                     | FXN MTH 4" NPT x 4" kit                                                        | 43040-018380   |
|                                                                                     | FXN/FXN HP BARB 4" ANSI NPT 4"MIN. KIT (with SS316 clamps and Viton "O"-rings) | 43040-018390   |
| <b>Barb x MTH BSP adaptor with ready made port</b>                                  |                                                                                |                |
|  | FXN MTH 2" BSP x 2"+½" FTH BSP kit                                             | 43040-030900   |
|                                                                                     | FXN MTH 3" BSP x 3"+½" FTH BSP kit                                             | 43040-031000   |
|                                                                                     | FXN MTH 4" BSP x 4"+½" FTH BSP kit                                             | 43040-031100   |

\*½" threaded outlet

| Product picture                                                                   | Product description                                                            | Catalog number |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------|
| <b>Barb x PVC SW adaptor</b>                                                      |                                                                                |                |
|  | FXN SW adapter ISO 50/63 x 2" kit                                              | 43040-018100   |
|                                                                                   | FXN SW adapter ISO 75/90 x 3" kit                                              | 43040-018250   |
|                                                                                   | FXN SW adapter ISO 110" x 4" kit                                               | 43040-018400   |
|                                                                                   | FXN SW adapter ASTM 1½/2" x 2" kit                                             | 43040-018605   |
|                                                                                   | FXN SW adapter ASTM 2½/3" x 3" kit                                             | 43040-018610   |
|                                                                                   | FXN SW adapter ASTM 4" x 4" kit                                                | 43040-018381   |
|  | FXN/FXN HP BARB 4" SW ISO 110 MIN. KIT (with SS316 clamps and Viton "O"-rings) | 43040-018420   |
|                                                                                   | FXN HP SW ISO 160mm x 6" kit 2 clamp                                           | 43040-100601   |
|                                                                                   | FXN HP SW ISO 200mm x 8" kit 2 clamp                                           | 43040-100701   |
|                                                                                   | FXN HP SW ASTM 6" x 6" kit 2 clamp                                             | 43040-100602   |
|                                                                                   | FXN HP SW ASTM 8" x 8" kit 2 clamp                                             | 43040-100702   |

#### Barb X PVC SW ISO adaptor with ready made port

|                                                                                   |                                          |              |
|-----------------------------------------------------------------------------------|------------------------------------------|--------------|
|  | FXN SW adapter ISO 50/63 x 2"+½" FTH kit | 43040-031200 |
|                                                                                   | FXN MTH 3" BSP x 3"+½" FTH BSP kit       | 43040-031300 |
|                                                                                   | FXN SW adapter ISO 110" x 4"+½" FTH kit  | 43040-031400 |

#### Elbow connector

|                                                                                   |                       |              |
|-----------------------------------------------------------------------------------|-----------------------|--------------|
|  | FXN elbow 2" x 2" kit | 43040-018900 |
|                                                                                   | FXN elbow 3" x 3" kit | 43040-019000 |
|                                                                                   | FXN elbow 4" x 4" kit | 43040-019100 |

#### "T" connector

|                                                                                     |                          |              |
|-------------------------------------------------------------------------------------|--------------------------|--------------|
|   | FXN tee 2" x 2" x 2" kit | 43040-019500 |
|                                                                                     | FXN tee 3" x 3" x 3" kit | 43040-019600 |
|                                                                                     | FXN tee 4" x 4" x 4" kit | 43040-019700 |
|  | FXN tee 6" x 6" x 6" kit | 43040-000420 |

#### "T" transition connector

|                                                                                     |                          |              |
|-------------------------------------------------------------------------------------|--------------------------|--------------|
|  | FXN tee 3" x 2" x 3" kit | 43040-020100 |
|                                                                                     | FXN tee 4" x 3" x 4" kit | 43040-020200 |

\* Two clamps on each side are needed due to the FlexNet HP™ nominal pressure

| Product picture                                                                     | Product description              | Catalog number |
|-------------------------------------------------------------------------------------|----------------------------------|----------------|
| <b>Transition connector</b>                                                         |                                  |                |
|  | FXN reducing adapter 3" x 2" kit | 43040-020300   |
|                                                                                     | FXN reducing adapter 4" x 3" kit | 43040-020400   |
| <b>Flange-Barb</b>                                                                  |                                  |                |
|  | FXN flange ISO 63 x 2" kit       | 43040-030000   |
|                                                                                     | FXN flange ISO 90 x 3" kit       | 43040-030100   |
|                                                                                     | FXN flange ISO 110 x 4" kit      | 43040-030200   |
| <b>Flushing line end</b>                                                            |                                  |                |
|  | FXN flush valve x 2" kit         | 43040-030300   |
|                                                                                     | FXN flush valve x 3" kit         | 43040-030400   |
|                                                                                     | FXN flush valve x 4" kit         | 43040-030500   |
|                                                                                     | FXN flush valve x 6" kit         | 43040-030501   |
|                                                                                     | FXN flush valve x 8" kit         | 43040-030502   |

## → FlexNet™ HP connector threading tools

| Product picture                                                                   | Product description                        | Catalog number |
|-----------------------------------------------------------------------------------|--------------------------------------------|----------------|
|  | 1/2" BSP hand tap (thread)                 | 45000-003185   |
|  | Flat wood drill bit 18 mm for BSP 1/2" tap | 45000-003162   |

## → FlexNet™ HP complementary products

| Product picture                                                                   | Product description                | Catalog number |
|-----------------------------------------------------------------------------------|------------------------------------|----------------|
|  | FXN plug 1/2" MTH + O ring/50 bag  | 42000-027105   |
|                                                                                   | FXN plug 1/2" MTH + O ring/100 bag | 42000-027110   |
|  | NetaFix NFP puncture fix kit box   | 42000-007000   |
|                                                                                   | NetaFix NFP spare parts /20 bag    | 42000-007010   |

## → FlexNet™ HP spare parts

| Product picture                                                                    | Product description                 | Catalog number |
|------------------------------------------------------------------------------------|-------------------------------------|----------------|
|   | FXN SS304 clamp 2"                  | 43040-100000   |
|                                                                                    | FXN SS304 clamp 3"                  | 43040-100010   |
|                                                                                    | FXN SS304 clamp 4"                  | 43040-100020   |
|                                                                                    | FXN SS304 clamp 6"                  | 43040-100030   |
|  | FXN oring seal EPDM 40*4.538 for 2" | 43040-006200   |
|                                                                                    | FXN oring seal EPDM 60x4.5 for 3"   | 43040-006230   |
|                                                                                    | FXN oring seal EPDM 80x4.5 for 4"   | 43040-006260   |
|                                                                                    | FXN rubber seal f/barb conn. 6"     | 43020-010000   |

## → FlexNet™ HP SS316 clamps spare parts

| Product picture                                                                     | Product description                                      | Catalog number |
|-------------------------------------------------------------------------------------|----------------------------------------------------------|----------------|
|  | FXN CLAMP 2" SS316 , high durability in mine environment | 43040-000200   |
|                                                                                     | FXN CLAMP 3" SS316 , high durability in mine environment | 43040-000210   |
|                                                                                     | FXN CLAMP 4" SS316 , high durability in mine environment | 43040-000220   |