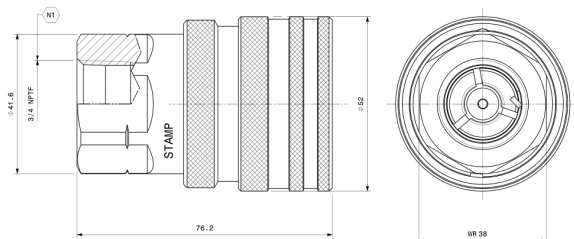


# F IRC34PC NPTF

Codice articolo: 812102014 / Female



|   |   |
|---|---|
| <b>Body size</b><br>3/4"                                  | <b>Valving style</b><br>Poppet  |
| <b>Interchange</b><br>Similar couplings (Nordic)          | <b>Sealing</b><br>Nitrile NBR   |
| <b>Connection system</b><br>Pull back the sleeve and push | <b>Disconnection system</b><br>Pull back the sleeve                         |
| <b>Material</b><br>Carbon steel                           | <b>Treatment</b><br>Zn-Ni   |
| <b>Locking mechanism</b><br>Locking ball + Safety sleeve  | <b>Disconnectable under pressure</b><br>No                                  |
| <b>Thread</b><br>FEMALE THREAD NPTF (ANSI B.1.20.3)       | <b>Connectable under residual pressure</b><br>Pressure in one side          |
| <b>Temperature</b><br>-20 / +100 °C; -4 / +212 °F         | <b>Applications</b><br>Earth moving, Agriculture, Vehicles, Hydraulic Tools |

## Performance

## IMPERIAL

|   |                     |
|---|---------------------|
| ISO DN (mm)                             | 20                  |
| Flow (gpm)                              | From 39,75 to 92,75 |
| Max. Flow suggested (gpm)               | 56.18               |
| Max. Operating pressure - coupled (psi) | 4785                |
| Operating pressure - uncoupled (psi)    | 3625                |
| Burst pressure - coupled (psi)          | 14500               |
| Burst pressure - uncoupled (psi)        | 11600               |
| Connect force (lbf)                     | 38.25               |
| Disconnect force (lbf)                  | 10.125              |
| Spillage (ml)                           | 15                  |

## Dimensions

## IMPERIAL

|                         |      |
|-------------------------|------|
| Port (A)                | 3/4" |
| Overall length M+F (in) | 3,72 |
| Length (in)             | 3    |
| Max. diameter (in)      | 2,05 |
| Weight (lb)             | 1,36 |

## Related products

| Product code | Type    | Product name   |
|--------------|---------|----------------|
| 812102015    | Maschio | M IRC34PC NPTF |

## Spare kits

| Product code | Product name                |
|--------------|-----------------------------|
| 815700706    | SPARE KIT OR NBR+BK F IRC34 |

## Caps

| Product code | Product name            |
|--------------|-------------------------|
| 815000048    | PLASTIC CAP F IRC34 RED |