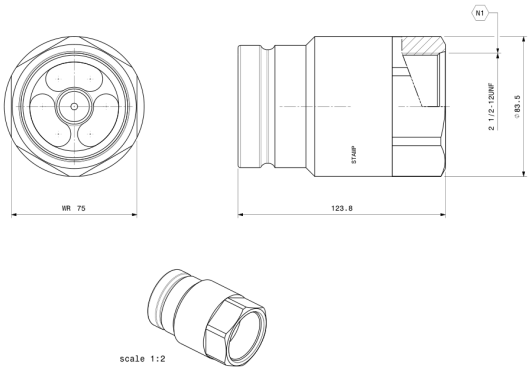
# M FIRG45 2 SAE

Codice articolo: **800804019** / **Male**




| | |
|---|---|
| **Valving style**<br>Flat face | **Body size**<br>2" |
| **Sealing**<br>Nitrile NBR | **Treatment**<br>Cr3 |
| **Interchange**<br>ISO 16028 | **Connection system**<br>Push |
| **Disconnection system**<br>Pull back the sleeve | **Material**<br>Carbon steel |
| **Locking mechanism**<br>Locking ball + Safety lock | **Disconnectable under pressure**<br>No |
| **Thread**<br>FEMALE THREAD SAE (ISO 11926-1 & SAE J1926-1) | **Connectable under residual pressure**<br>No |
| **Temperature**<br>-20 / +100 °C; -4 / +212 °F | **Applications**<br>Agricultural Machinery, Agricultural Attachments, Construction Equipment Attachments, Demolition, Drilling Rig, Coil Tubing Unit, Earth Moving, Foundation, Material Handling, Road Construction, Test Bench, Utensili idraulici, Construction, Agriculture, Trucks & Vehicles, Oil & Gas |

| Performance | IMPERIAL |
|---|---|
| Max. Flow suggested (gpm) | 265 |
| Max. Operating pressure - coupled (psi) | 2900 |
| Operating pressure - uncoupled (psi) | 2320 |
| Burst pressure - coupled (psi) | 11600 |
| Burst pressure - uncoupled (psi) | 9280 |
| Connect force (lbf) | 105.75 |
| Disconnect force (lbf) | 22.5 |
| Spillage (ml) | 0.01 |

| Dimensions | IMPERIAL |
|---|---|
| Port (A) | 2-1/2-12UN |
| Overall length M+F (in) | 9,51 |
| Length (in) | 4,87 |
| Max. diameter (in) | 2,87 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 800804018 | Femmina | F FIRG45 2 SAE |

## Spare kits

| Product code | Product name |
|---|---|
| 815700796 | SPARE KIT OR NBR+BK M FF 200 |

## Caps

| Product code | Product name |
|---|---|
| 815105019 | ALUMINUM CAP M FF200 NATURAL |
| 815100019 | ALUMINUM CAP M FF200 RED* |
| 815101019 | ALUMINUM CAP M FF200 YELLOW* |
| 815102019 | ALUMINUM CAP M FF200 BLUE* |
| 815103019 | ALUMINUM CAP M FF200 BLACK* |
| 815104019 | ALUMINUM CAP M FF200 GREEN* |

**Product available upon request*

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