# M IRB14 3/8 SAE*

Codice articolo: **800604001** / **Male** / ***Prodotto disponibile su richiesta**

| | |
|---|---|
| **Valving style**<br>Poppet | **Body size**<br>1/2" |
| **Sealing**<br>Nitrile NBR | **Treatment**<br>Cr3 |
| **Interchange**<br>ISO 7241 B | **Connection system**<br>Pull back the sleeve and push |
| **Disconnection system**<br>Pull back the sleeve | **Material**<br>Carbon steel |
| **Locking mechanism**<br>Locking ball | **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, Foundation, Material Handling, Road Construction, Steel Mill, Test Bench, Hydraulic Power Units, Construction, Agriculture, Oil & Gas |

## Performance

| | IMPERIAL |
|---|---|
| ISO DN (mm) | 12.5 |
| Max. Flow suggested (gpm) | 23.85 |
| Max. Operating pressure - coupled (psi) | 4060 |
| Operating pressure - uncoupled (psi) | 4060 |
| Burst pressure - coupled (psi) | 14500 |
| Burst pressure - uncoupled (psi) | 14500 |
| Connect force (lbf) | 23.625 |
| Disconnect force (lbf) | 7.875 |
| Spillage (ml) | 3 |

## Dimensions

| | IMPERIAL |
|---|---|
| Port (A) | 9/16-18UNF |
| Overall length M+F (in) | 2,63 |
| Length (in) | 1,54 |
| Max. diameter (in) | 0,82 |
| Weight (lb) | 0,09 |

## Caps

| Product code | Product name |
|---|---|
| 815000033 | PLASTIC CAP M ISO-B 14 RED |
| 815003033 | PLASTIC CAP M ISO-B 14 BLACK ** |

***Product available upon request*

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