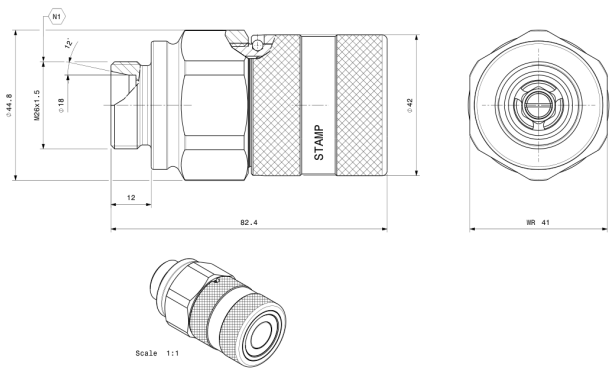
# F A15 L18 (IN)

Codice articolo: **812508020** / **Female**




| | |
|---|---|
| **Valving style**<br>Flat face | **Body size**<br>5/8" |
| **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>MALE THREAD METRIC L - 24° CONE (ISO 8434-1 & DIN 2353) | **Connectable under residual pressure**<br>No |
| **Temperature**<br>-20 / +100 °C; -4 / +212 °F | **Applications**<br>Material Handling, Robots Automation, Paper, Packaging, Leather, Utensili idraulici, Hydraulic Power Units, Injection Molding, Die Casting, Others, Test Bench, Steel Mill, Rail, Road Construction, Foundation, Earth Moving, Coil Tubing Unit, Drilling Rig, Demolition, Construction Equipment Attachments, Ceramic, Agricultural Attachments, Agricultural Machinery, Construction, Agriculture, Trucks & Vehicles, Oil & Gas |

| Performance | METRIC |
|---|---|
| ISO DN (mm) | 16 |
| Max. Flow suggested (l/min) | 148 |
| Max. Operating pressure - coupled (MPa) | 35 |
| Operating pressure - uncoupled (MPa) | 35 |
| Burst pressure - coupled (MPa) | 105 |
| Burst pressure - uncoupled (MPa) | 105 |
| Connect force (N) | 190 |
| Disconnect force (N) | 55 |
| Spillage (ml) | 0.02 |

| Dimensions | METRIC |
|---|---|
| Port (A) | M26x1.5 |
| Overall length M+F (mm) | 137,4 |
| Length (mm) | 82 |
| Max. diameter (mm) | 42 |
| Weight (kg) | 0,58 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 812508021 | Maschio | M A15 L18 (IN) |

## Caps

| Product code | Product name |
|---|---|
| 815100008 | PLASTIC CAP F FF58 RED |
| 815200006 | PLASTIC FLIP CAP F FF58 RED |
| 815101008 | PLASTIC CAP F FF58 YELLOW* |
| 815102008 | PLASTIC CAP F FF58 BLUE* |
| 815103008 | PLASTIC CAP F FF58 BLACK* |
| 815104008 | PLASTIC CAP F FF58 GREEN* |
| 815105008 | PLASTIC CAP F FF58 WHITE* |
| 815107008 | PLASTIC CAP F FF58 ORANGE* |
| 815110008 | PLASTIC CAP F FF58 MAGENTA* |
| 815201006 | PLASTIC FLIP CAP F FF58 YELLOW* |
| 815202006 | PLASTIC FLIP CAP F FF58 BLUE* |
| 815203006 | PLASTIC FLIP CAP F FF58 BLACK* |
| 815204006 | PLASTIC FLIP CAP F FF58 GREEN* |

**Product available upon request*

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