

PLUGS



PLUG DUST CAPS\*



SOCKETS



SOCKET DUST PLUGS\*



Conforms with ISO 7241-1, Series A

| Body | Thread Size |         |       |         |       |
|------|-------------|---------|-------|---------|-------|
| 1/4" | 1/4 FPT     | AM15-04 | A04DC | AF15-04 | A04DP |
| 3/8" | 3/8 FPT     | AM15-06 | A06DC | AF15-06 | A06DP |
| 1/2" | 1/2 FPT     | AM15-08 | A08DC | AF15-08 | A08DP |
| 3/4" | 3/4 FPT     | AM15-12 | A12DC | AF15-12 | A12DP |
| 1"   | 1 FPT       | AM15-16 | A16DC | AF15-16 | A16DP |

\* Material of construction: Rubber, Color: Red

## SPECIFICATIONS ISO A SERIES

### TYPE:

- ISO A, Two Way Shut-Off
- Both socket and plug are sealed at disconnect.

### INTERCHANGEABILITY:

- Conforms with ISO 7241-1, Series A

### OPERATION:

- Manual- Socket sleeve must be manually retracted to connect and disconnect.

### SEAL COMPOUND:

- Material: Buna-N
- Temperature Range: -40° to +225° F

### MATERIALS OF CONSTRUCTION:

- Socket Body: Steel
- Socket Sleeve: Steel
- Plug Body: Induction Hardened Steel
- Valves: Hardened Steel
- Seals: Buna-N
- Back Up Ring: Teflon

### DIMENSIONAL DATA:

- Full size layouts available upon request.

### PERFORMANCE DATA

| Body Size | Max. Working Pressure PSIG | Min. Burst Pressure PSIG | Oil Flow SAE 10W/125°F/GPM |
|-----------|----------------------------|--------------------------|----------------------------|
| 1/4"      | 5000                       | 20,300                   | 3                          |
| 3/8"      | 4500                       | 18,270                   | 6                          |
| 1/2"      | 4000                       | 14,500                   | 12                         |
| 3/4"      | 4000                       | 14,500                   | 18                         |
| 1"        | 4000                       | 13,340                   | 50                         |



The ISO A Series is a general purpose hydraulic and fluid transfer coupling. Typical applications include mobile equipment, construction machinery and general industrial machinery.