

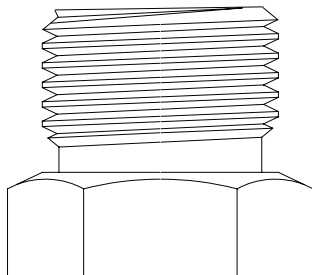
## TYPE M

- Industry standard connection

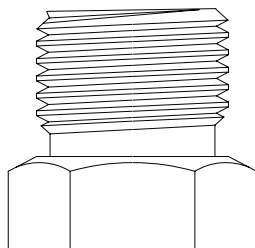
## SIZE REFERENCE CHART

SINGLE PIECE MALE • ACTUAL SIZE

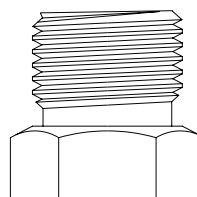
| SIZE          | CONNECTION THREAD | RECOMMENDED TORQUE |     |
|---------------|-------------------|--------------------|-----|
|               |                   | ft-lb              | Nm  |
| 9/16 Type M   | 9/16 – 18UNF      | 30                 | 41  |
| 3/4 Type M    | 3/4 – 16UNF       | 45                 | 61  |
| Type M        | 1" – 12UNF        | 70                 | 95  |
| 1-5/16 Type M | 1-5/16 – 12UN     | 110                | 149 |



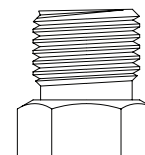
1-5/16"



1"



3/4"



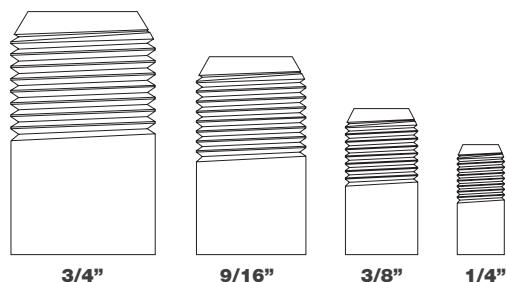
9/16"

## MEDIUM PRESSURE LANCE

- Industry standard connection for 20,000 psi applications.

## SIZE REFERENCE CHART

MALE • ACTUAL SIZE

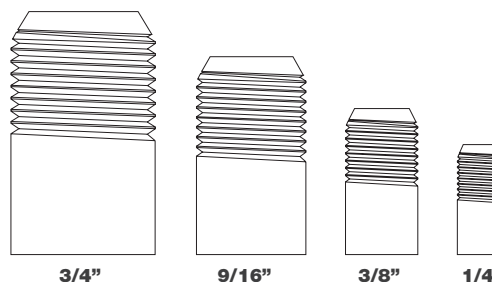


3/4"

9/16"

3/8"

1/4"



3/4"

9/16"

3/8"

1/4"

## RIGHT-HAND THREADS

## LEFT-HAND THREADS

| SIZE            | TUBE CONNECTION THREAD | RECOMMENDED TORQUE |     |
|-----------------|------------------------|--------------------|-----|
|                 |                        | ft-lbs             | N-m |
| 1/4 MP Tube LH  | 1/4-28UNF-LH           | 15                 | 20  |
| 1/4 MP Tube RH  | 1/4-28UNF-RH           |                    |     |
| 3/8 MP Tube LH  | 3/8-24UNF-LH           | 25                 | 34  |
| 3/8 MP Tube RH  | 3/8-24UNF-RH           |                    |     |
| 9/16 MP Tube LH | 9/16-18UNF-LH          | 30                 | 41  |
| 9/16 MP Tube RH | 9/16-18UNF-RH          |                    |     |
| 3/4 MP Tube LH  | 3/4-16UNF-LH           | 45                 | 61  |
| 3/4 MP Tube RH  | 3/4-16UNF-RH           |                    |     |
| 1" MP Tube LH   | 1"-14UNF-LH            | 70                 | 95  |