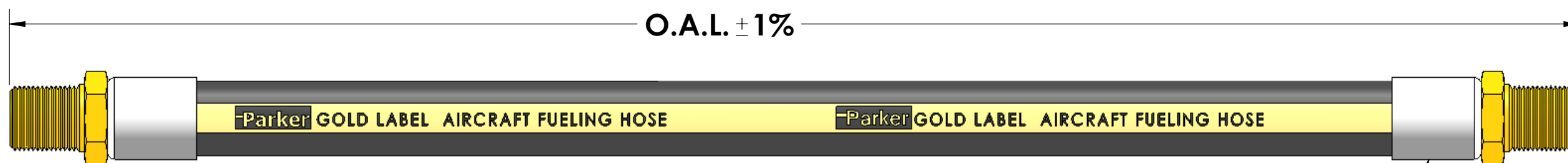


NOTES: UNLESS OTHERWISE SPECIFIED

1. TUBE- BLACK NITRILE
2. REINFORCED- MULTIPLE TEXTILE PLYS WITH DUAL WIRE HELIX
3. COVER- BLACK STATIC CONDUCTIVE NITRILE WITH STATIC WIRE.
4. TEMPERATURE RANGE: -40°F TO 180°F (-40°C TO 82°C)
5. STANDARDS: MEETS API 1529, TYPE E, GRADE 2 (LATEST EDITION)
MEETS NFPA 407 (LATEST EDITION) & BS EN 1361 (LATEST EDITION)
6. HYDROSTATIC PRESSURE TESTED:
600 psig (40 barg) @ 5 MINUTES @ AMBIENT TEMPERATURE, THEN REDUCED
AT THE SAME RATE TO 45 PSIG (3 BARS) AND MAINTAINED FOR 2 MINUTES.
7. CONDUCTIVITY TEST PER API 1529 (LATEST EDITION), EN1362 (LATEST EDITION)
8. HYDROSTATIC AND CONDUCTIVITY TEST CERTIFICATIONS
SHALL BE SUPPLIED WITH EACH HOSE ASSEMBLY
9. HOSE ASSEMBLY SHALL BE SHIPPED WITH ENDS
CAPPED/PLUGGED.

PARKER AVIATION FUELING HOSE 7777 SERIES 300 psig (20 barg)

| REVISION | | | |
|----------|-----------------|----------|------|
| REV | DESCRIPTION | APPROVED | DATE |
| - | INITIAL RELEASE | | |



| PART NUMBER | ID (IN) | ID CODE | REINF. LAYERS | OD (IN) | MIN. BEND RAD (IN) | *WT(lbs)/FT (APPROX.) | END FITTING THREAD |
|-------------|---------|---------|---------------|---------|--------------------|-----------------------|--------------------|
| 7777-2000 | 2 | 32 | 4 | 2.72 | 8.0 | 1.61 | 2" NPT |
| 7777-3000 | 3 | 48 | 4 | 3.93 | 12.0 | 3.09 | 3" NPT |
| 7777-4000 | 4 | 64 | 4 | 4.98 | 16.0 | 4.38 | 4" NPT |

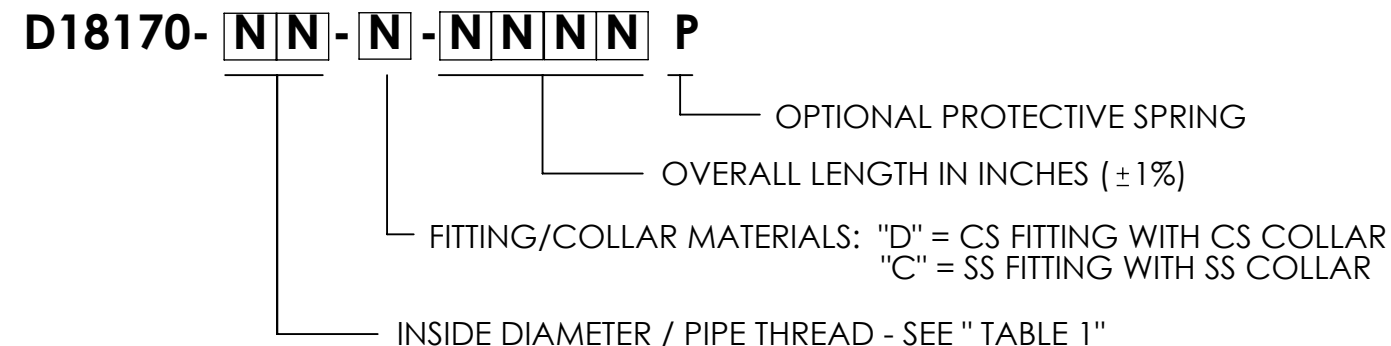
* LESS METAL END FITTINGS

| Hose Series 7777 | |
|----------------------------------|-----|
| Aviation Gasoline (Avgas) | |
| 100 | YES |
| 100LL | YES |
| Jet Propellant | |
| Jet A | YES |
| Jet A-1 | YES |
| Jet B | YES |
| JPTS (high altitude) | NO |
| JP4 | YES |
| JP5 | YES |
| JP7 | YES |
| JP8 | YES |

CARBON STEEL
OR
STAINLESS STEEL

CARBON STEEL
OR
STAINLESS STEEL

PART NUMBER DEVELOPMENT



P/N EXAMPLE: D18170-48-D-0144 = 3.0" ID "7777" HOSE
CARBON STEEL FITTING WITH CARBON STEEL COLLAR
144" LONG

| | | |
|---|--|---|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: .X ± .1 .XX ± .03 .XXX ± .010 ANGULAR TOL ± 3° FINISH: 125/√ DO NOT SCALE DRAWING | THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF DELAFIELD CORPORATION. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF DELAFIELD CORPORATION IS PROHIBITED. APPROVALS: _____ DATE: _____ DRAWN: CAGUEVARA 7/28/2011 CHECKED: _____ RESP ENG: _____ MFG ENG: _____ | DELAFIELD CORPORATION TITLE: HOSE, AIRCRAFT FUELING SERIES 7777 PARKER GOLD LABEL SIZE: B DWG: D18170 REV: - SCALE: 1:2 SHEET 1 OF 1 |
|---|--|---|