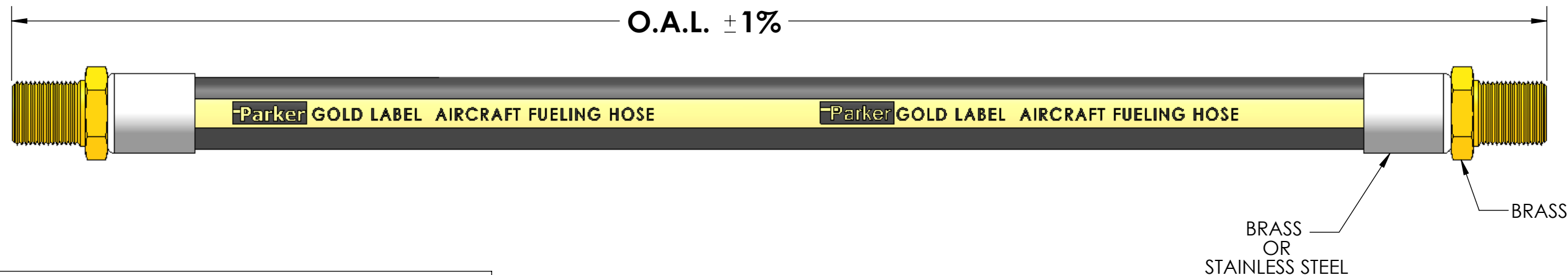


**NOTES: UNLESS OTHERWISE SPECIFIED**

1. TUBE- BLACK NITRILE
2. REINFORCED- MUTIPLE TEXTILE PLIES
3. COVER- BLACK STATIC CONDUCTIVE NITRILE
4. TEMPERATURE RANGE: -40°F TO 180°F (-40°C TO 82°C)
5. STANDARDS: MEETS API 1529, TYPE C, GRADE 1 (LASTEST EDITION)  
MEETS NFPA 407 (LASTEST EDITION)
6. HYDROSTATIC PRESSURE TESTED: 300 psig (20 barg) @ 5 MINUTES @ AMBIENT TEMPERATURE.
7. CONDUCTIVITY TEST PER API 1529 (LASTEST 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 7775 SERIES 150 psig (10 barg)

REVISION			
REV	DESCRIPTION	APPROVED	DATE
-	INITIAL RELEASE		



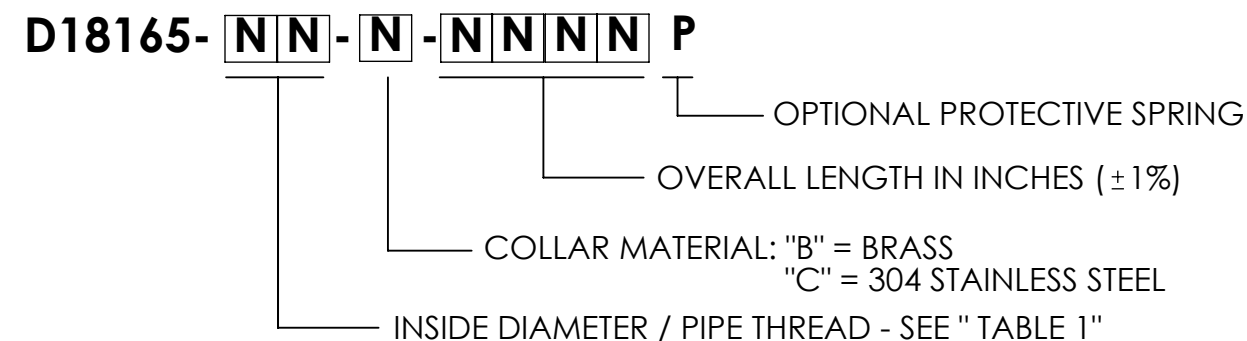
**TABLE 1**

PART NUMBER	ID (IN)	ID CODE	REINF. LAYERS	OD (IN)	DRUM / REEL OD (IN)	*WT(lbs)/FT (APPROX.)	END FITTING THREAD
7775-1000	1	16	2	1.63	10.0	0.69	1" NPT
7775-1250	1-1/4	20	4	1.91	13.0	0.88	1-1/4 NPT
7775-1500	1-1/2	24	4	2.19	15.0	1.07	1-1/2 NPT

\* LESS METAL END FITTINGS

Aircraft Fuel Compatibility	
Hose Series 7775	
Aviation Gasoline (Avgas)	
100	YES
100LL	YES
Jet Propellant	
Jet A	YES
Jet A-1	YES
Jet B	YES
JPTS (high attitude)	YES
JP4	YES
JP5	YES
JP7	YES
JP8	YES

## PART NUMBER DEVELOPMENT



**P/N EXAMPLE:** D18165-20-B-0144 = 1-1/4 ID "7775" HOSE  
BRASS COLLAR / END FITTINGS  
144" LONG

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: .X ± .1 .XX ± .03 .XXX ± .010 ANGULAR TOL ± 3°  FINISH: 125/	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: 7/28/2011 DRAWN: CAGUEVARA CHECKED: _____ RESP ENG: _____ MFG ENG: _____	<b>DELAFIELD CORPORATION</b> TITLE: HOSE, AIRCRAFT FUELING SERIES 7775 PARKER GOLD LABEL SIZE: B DWG: <b>D18165</b> REV: - SCALE: 1:2 SHEET 1 OF 1
DO NOT SCALE DRAWING		