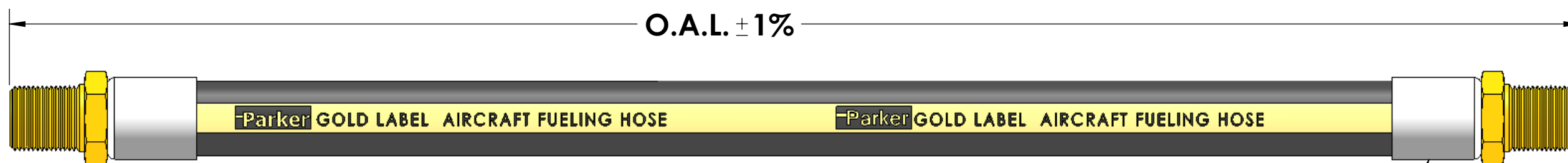


NOTES: UNLESS OTHERWISE SPECIFIED

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		



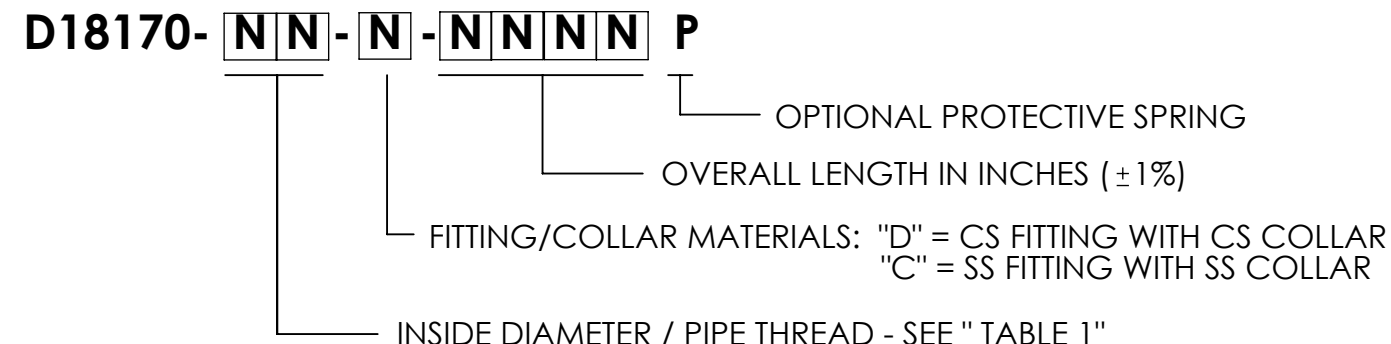
PART NUMBER	ID (IN)	ID CODE	REINF. LAYERS	OD (IN)	MIN. BEND RAD (IN)	*WT(lbs)/FT (APPROX.)	END FITTING THREAD
7777-2000	2	32	4	2.72	8.0	1.61	2" NPT
7777-3000	3	48	4	3.93	12.0	3.09	3" NPT
7777-4000	4	64	4	4.98	16.0	4.38	4" NPT

* 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

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°	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.		DELAFIELD CORPORATION	
	APPROVALS: _____ DATE: _____ DRAWN: CAGUEVARA 7/28/2011		TITLE: HOSE, AIRCRAFT FUELING SERIES 7777 PARKER GOLD LABEL	
FINISH: 125/	CHECKED: _____	RESP ENG: _____	SIZE: B	DWG: D18170
DO NOT SCALE DRAWING	MFG ENG: _____	SCALE: 1:2	SHEET 1 OF 1	