



- NOTES**
- [N1] Hose to be as per exact requirements specified in drawing IPETDSP-PGP-XXX-12 as per UL Recognized Component File Number MH65424
  - [N2] Hose construction as follows:
    - Inner Tube: NBR
    - Reinforcement: Single Layer, Steel Wire Braid (Electrically Conductive)
    - Outer Cover: CPE, Black, Smooth
  - [N3] Operating Temperature Range: -40°C to +70°C
  - [N4] ID: 19.0mm / OD: 28.7mm
  - [N5] Maximum Working Pressure: 250 PSI / Minimum Burst Pressure: 1,000 PSI
  - [N6] Minimum Bend Radius: 100mm
  - [N7] Lay line marking is to repeat every 600mm as shown above
  - [N8] Manufacturing Date Code format is XQYY, where
    - X is the quarter (1 digit) and YY is the year (2 digits) of manufacture
  - [N9] Manufacturing Date Code is to repeat every 150mm as shown above
  - [N10] Hose for use with gasoline, diesel, ethanol blends (up to E10) and biodiesel blends (up to B5)
  - [N11] Hose must be manufactured and tested in accordance with the requirements of UL330

## *Fluid Hose & Coupling*

UNLESS OTHERWISE SPECIFIED 1. Tolerances are as follows: No decimal = ± 1 One place decimals (0.X) = ± 0.5 Two place decimals (0.XX) = ± 0.25 Angular dimensions = ± 1° 2. Break sharp edges 0.13 / 0.25 3. Surface finish of 3µm or better on all machined surfaces. 4. Remove all burrs. 5. Do not scale drawing.  <small>This drawing is the property of Fluid Hose &amp; Coupling. This document or any of the information disclosed herein may not be reproduced or used in any way without the written permission of Fluid Hose &amp; Coupling.</small>	MATERIAL	DRAWN	TITLE		
	See Above [N1]	N. Singh Jamwal	<b>IPETDSP-JME-BLK-12</b> <b>(3/4" Fuel Dispensing Hose)</b>		
	HEAT TREAT	APPROVED	SIZE <b>A</b> DWG NO <b>IPETDSP-JME-BLK-12</b> REV <b>01</b>		
	None	W. Spence			
	FINISH	DATE	SCALE <b>N/A</b> UNITS <b>Millimeters (mm)</b> SHEET <b>1 of 1</b>		
None	2023.11.21				
WEIGHT	ECN				
0.70 kg per meter	N/A				