

OUTLINE DRAWING



NOTES:

- [N1] Hose construction is as follows:
 Inner Tube: Peroxide Cured EPDM Synthetic Rubber
 Reinforcement: Textile Braid (1 Layer)
 Outer Cover: EPDM Weather, UV and Ozone Resistant Synthetic Rubber
- [N2] Cover Style: Wrap Finish
- [N3] Operating Temperature Range: -40°C to +60°C
- [N4] ID: 19.0mm Nominal / OD: 28.7mm Nominal
- [N5] Maximum Working Pressure: 250 PSI / Minimum Burst Pressure: 1,000 PSI
- [N6] Minimum Bend Radius: 155mm
- [N7] Hose is intended for dispensing DEF (Diesel Exhaust Fluid)
- [N8] Format for Manufacturing Date Code is YYMM, where
 YY is the year (2 digits) and MM is the month (2 digits) of manufacture
- [N9] This is an outline drawing. Tolerances in title block do not apply.

TABLE 1: PART NUMBER VARIANTS

PART NUMBER	COVER COLOUR	FONT COLOUR
IDEFDIS-BLK-12	Black	White
IDEFDIS-BLU-12	Blue	White

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. This drawing is the property of Fluid Hose & 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 & Coupling.	MATERIAL	See Above [N1]	DRAWN	W. Spence			TITLE			PetroDEF 250 PSI DEF DISPENSING HOSE 3/4" ID		
	HEAT TREAT	None	APPROVED	W. Spence			SIZE	DWG NO		REV		
	FINISH	None	DATE	2021.05.25			A	IDEFDIS-XXX-12#UD		02		
	WEIGHT	0.46 kg per meter	ECN	N/A			SCALE	N/A	UNITS	Millimeters (mm)	SHEET	1 of 1