

尿素专用软管

A4-087



应用:

■ 柴油废气分解流体 (DEF: 含32.5%高纯度尿素去离子水用来分解氮的液体) 是选择性催化还原系统关键的成分之一, 这种系统可以让柴油车满足自2010.01.01生效的严厉的排放法规。DEF是种液体, 可以作为一种催化剂加在燃油废气中将含有Nox烟雾转化成无害的氮和水蒸气

DEF加油机管是一种专门为传输高纯度液态尿素开发, 内管材料为专有配方, 具有低析出的EPDM和过氧化物硫化, 从而保证具有优秀的析出等级减少污染。柔软的构造可以提供优秀的操作和盘卷应用。具有导静电的钢丝也可提供

技术参数:

- 内层: 特殊配方低析出性的三元乙丙橡胶, 过氧化物硫化
- 增强层: 聚酯编织
- 外层: 特殊配方三元乙丙橡胶
- 工作温度: -40° C至 +60° C

Applications:

■ Diesel Exhaust Fluid (DEF: aqueous 32.5% nitrogen solution of high-purity urea in deionized water) is a key component of selective catalytic reduction (SCR) systems, which help diesel vehicles meet stringent emission regulations effective January 1, 2010. DEF is a liquid reducing agent that reacts with engine exhaust in the presence of a catalyst to convert smog-forming nitrogen oxides (NOx) into harmless nitrogen and water vapor

DEF Dispensing Hose is specifically designed to convey the high-purity, aqueous urea solution DEF. Hose tube compound is specially formulated with low extraction EPDM and peroxide cured to provide superior extraction levels to significantly reduce contamination. Flexible softwall construction provides superior handling in standard dispensing and reeling applications. Static wire available for installation in Class I, Division 1 areas

Technical Description:

- Tube: Specially formulated low-extraction EPDM, peroxide cured
- Reinforcement: Polyester braid
- Cover: Specially formulated EPDM
- Temperature: -40°C to +60 °C

尿素专用软管 DEF DISPENSING

产品编码 No.	内径		外径 mm	工作压力 bar	重量 kg/m
	in	mm			
A4-087-0500	1/2	12.7	22.6	17.2	0.31
A4-087-0750	3/4	19.1	28.8	17.2	0.46
A4-087-1000	1	25.4	36.8	17.2	0.62

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