

HG

**CHEMICAL INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

HG/T 3038-2023

**Rubber hoses and hose assemblies for oil suction and
discharge - Specification**

吸油和排油用橡胶软管及软管组合件 规范

(English Translation)

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This standard specifies the performance of four types of oil discharge and suction hoses and hose assemblies used to transport petroleum, including crude oil and other liquid petroleum products. Each type is divided into 3 groups based on aromatic content. This standard does not apply to the transportation of liquefied petroleum gas and liquefied natural gas. Hose assemblies that comply with this standard can be used in the temperature range of $-20\text{ }^{\circ}\text{C} \sim +80\text{ }^{\circ}\text{C}$. The specified nominal inner diameter of the hose ranges from 50 to 500mm, and can be smooth inner wall, rough inner wall, armored rough inner wall and lightweight.