

# Walker 5" Universal Spark Arrestor Muffler - Model 21584

## Lystus Technical - Sole Representative and Distributor in Nigeria

Diesel engine spark arrestors play a critical role in fire prevention, particularly in environments where flammable materials are present. Despite advancements in cleaner diesel engines, sparks are still produced due to the high particulate content of exhaust gases during the combustion process. These particles carry enough energy to ignite flammable materials, posing serious fire risks.

The Walker 5" Universal Spark Arrestor Muffler - 21584 is specifically engineered to address these concerns.

By spinning exhaust gases at high velocity, this muffler efficiently filters out harmful sparks, ensuring a safer operating environment.

### Key Features

- Universal Fit: Designed for easy installation across various diesel engines.
- USDA Forest Service Approved: Meets stringent safety standards for fire prevention.
- Robust Construction: Made from durable aluminized steel to withstand high temperatures and demanding industrial conditions.
- Effective Spark Reduction: The exhaust gases are spun at high velocity to eliminate sparks efficiently.
- Comprehensive Coverage: Walker provides engine-to-tailpipe coverage for a wide range of

vehicles.

## **Technical Specifications**

- Body Diameter: 10"
- Overall Length: 24"
- Body Length: 17"
- Pipe Inside Diameter: 5"
- Pipe Outside Diameter: 5 1/8"
- Material Thickness: 2mm
- Material: Aluminized Steel
- Model: 21584

## **Applications**

- Mining Operations
- Construction Sites
- Oil & Gas Facilities
- Forestry and Agriculture
- Manufacturing Plants
- Warehouses with Flammable Materials

## **Contact Information**

Lystus Technical

No. 11 Trans Amadi Industrial Area, Port Harcourt, Rivers State, Nigeria

Email: [sales@lystus.com.ng](mailto:sales@lystus.com.ng), [sales@altools.ng](mailto:sales@altools.ng)

Website: <https://lystus.com.ng>, <https://altools.ng>