R.K. Instruments & Controls

TECHNICAL DATASHEET

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Honeywell Maxon 47232 Spark Ignition Electrode

Brand: Honeywell Maxon | Code/Part No.: 47232 / 47232MAXON / MX47232 / 90-25663 | Category: IGNITION SPARK ELEC

Specifications

Part Number / MPN	**47232 (also 47232MAXON, MX47232, 90-25663)**
Total Length	**5.875 in (150 mm)**
Tip Diameter	**0.375 in (3/8") without tip extension**
Thread Size	**1/2" NPT**
Cut Type	**IP-19 cut**
Materials	**Ceramic insulation, Kanthal alloy electrode rod**
Electrode & Wiring Material	**Kanthal A1 (FeCrAl resistance wire)**
Manufacturer	**Honeywell Maxon**



Description

The Honeywell Maxon 47232 is a heavy-duty industrial spark ignitor that provides direct spark ignition for pilot-lit burner configurations in high-demand thermal processing environments. It measures 5.875 inches (150 mm) in total length with a 0.375 inch (3/8") tip diameter (without tip extension) and mounts via a 1/2" NPT thread, finished with an IP-19 cut. Built with ceramic insulation and a Kanthal alloy electrode rod for durability under high heat, it is also referenced under part numbers 47232MAXON, MX47232, and 90-25663. Manufactured by Honeywell Maxon.

Typical media compatibility: CNG, PNG, LPG, Air, Nitrogen — confirm against application before installation.