

PartsGo Technical RFQ Brief

Caterpillar 129-4181

Live reference: <https://partsgo.net/parts/caterpillar/129-4181>

Verified technical fields

Product Type: Rocker arm valve bridge

Product Family: Cylinder head components

Application Area: Engine valve train

Dimensions: Length 4.0 in; listed height 0.9 in

Common Industries: Power generation; marine; mining; oil and gas; industrial engines; heavy equipment

Manufacturer-Listed Application Families: Manufacturer-listed applications include selected Cat 3508, 3512, 3516, G3512, G3516, and G3520 engine families; confirm the exact equipment serial number before purchase.

Manufacturer-reference identity

Canonical manufacturer: Caterpillar

Exact manufacturer reference: 129-4181

Reference structure: 2 identifier segments

Character pattern: Numeric MPN

Separators preserved: -

Catalog classification: Engine components

Family context: Cylinder head components

PartsGo review protocol

1. Match the complete “129-4181” reference and preserve every suffix, separator, revision code and rating code.
2. Confirm that the nameplate manufacturer is Caterpillar; similar references from another maker are not treated as identical.
3. Compare electrical, mechanical, pressure, connection, firmware, and mounting fields that apply to the component class.
4. Record machine model, operating function, failure mode, and acceptable replacement constraints before alternative review.
5. Commercial availability is checked against the requested quantity, destination, condition, and delivery target.

Sourcing service

Typical first-response target: within four business hours.

Verified supplier review: supplier identity and commercial terms are checked for the requested line item.

International shipping, customs handling, and door-to-door delivery are coordinated when included in the written quotation.

Important qualification

This document identifies a manufacturer reference and supports RFQ preparation. It is not a certificate of compatibility, live inventory, fixed price, or manufacturer authorization. Confirmed commercial terms appear only in the written quotation.