Gas Check Valve

Application: G3600 Series Caterpillar Part Number: 9193-GCV-Extreme Duty Cat Reference: 253-0857, 546-6109

Our check valves are manufactured in small batches in an ISO 9001 certified machine shop in the U.S.A. This same machine shop also contracts with the U.S. Defense Department and numerous world-renowned medical device companies for product manufacturing.

We did not place our check valves into production until we completed a five-year extensive worldwide test program throughout Texas, Pennsylvania, Oklahoma, Canada and Russia. Once we started production, we were confident that our check valve would be the best quality product in the market.

Our check valve has been in the market for seven years now – twelve-year total if you count the testing period – and have not seen an instance where our product has been out preformed.

We have yet to hear one instance of dissatisfaction with our check valve from our many customers.

This high standard of customer satisfaction does not happen by chance. We follow rigorous quality procedures after the check valve components are received from the manufacturer.

Once we receive the components from the manufacturer, we clean every valve body to prevent any possibility that foreign debris could be inside the valve.

While the valves are being cleaned, we harden every end cap to ensure our product will withstand the most extreme usages.

We then place the highest quality stainless steel balls in each check valve, tighten the end caps and proceed to the next steps.

At this point, we run every check valve on a pre-seating machine which ensures the proper function of the valve. Once every valve has been broken in, we proceed with a final quality assurance test.

During this final test, we check the seal of each valve with our proprietary vacuum test machine. This test guarantees that every check valve we sell will work right of the box.



G3600 CHECK VALVE – BENEFITS OVER CATERPILLAR™

Hardened end cap w/ alignment centering indentation. Three hole design helps prevent premature sediment build up.

Hardened seating area.

We use the highest grade stainless ball available.



Guaranteed out of the box

- Every valve is run in a pre-seating machine
- Every valve is vacuum tested for proper seal

Valves are packaged with o-ring and steel washer.

P.N. 9193-GCV-Extreme Duty

BRAND NEW- NO CORES

Caterpillar Ref: 253-0857, 546-6109