INFORMATION REDACTED PURSUANT TO THE FREEDOM OF INFORMATION ACT (FOIA), 5 U.S.C. 552(B)(6)

DTN 2008

DTN was established in 2008 with and as shareholders, with being the actual controller.

DTN , DTN

DTN was initially named Jilin Detiannuo Automotive Safety Systems Co., Ltd. At its inception, DTN did conduct research and development on automotive airbags, but failing to find customers, it began a transformation in 2010, focusing on the research and development of other products powered by inflators.

The products we have developed sequentially are as follows:

（1）

Non-pressurized fire extinguishers powered by inflators;

（2）;

Air switches powered by inflators;

（3）;

Protective clothing powered by inflators;

（4）。

Bus window breakers powered by inflators.

DTN 2017 。

DTN's products are no longer entirely focused on passenger vehicle safety systems, and in 2017, it changed its name to Jilin Province Detiannuo Safety Technology Co., Lt 。

The shareholders are and . is the actual controller and technical director.

There are currently 29 employees.

DTN , 2024

DTN's gas-generating agent engineer was , who passed away in 2024 due to illness. The main component of the gas-generating agent was 5-aminotetrazole.

DTN 2021 5 10

DTN's inflator structural engineer was , who was also the chief technical and quality manager and retired on May 10, 2021, and is now under the interim charge of .

DTN 700 ㎡:

DTN currently has one inflators factory with a production area of approximately 700 square meters. This includes:

（1） 8kg:

One propellant raw material processing production line with a daily processing

capacity of 8kg;

（2） 8Kg；

One production line for producing gas-generating agent tablets has a daily production capacity of 8 kg.

（3 300

One inflators assembly line with a daily assembly capacity of 300 units.

（ ；

One environmental testing laboratory;

（5 ；

We have one propellant analysis laboratory

（6）

One P-T pressure curve testing laboratory.

2025 ， DTN 1.6 。

DTN produced a total of 16,000 inflators of various models by 2025.

A partial list of customers is as follows (some customers have confidential projects and cannot be provided).

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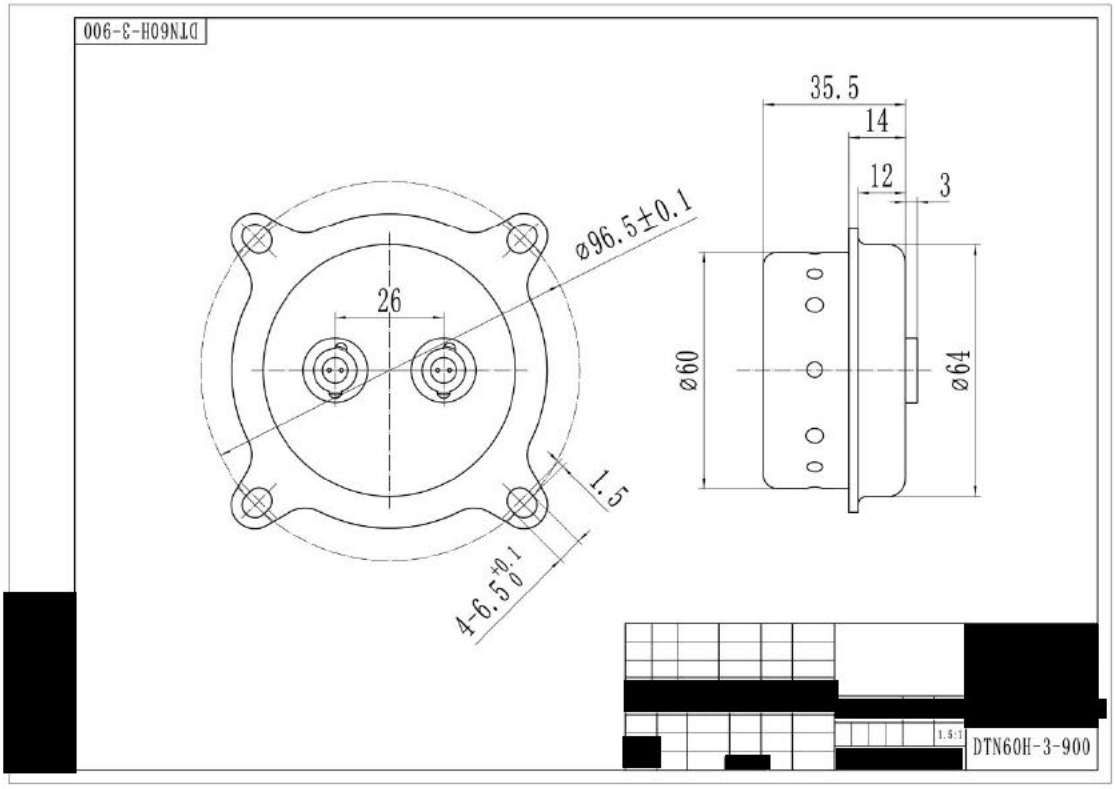
DTN ，
DTN 。

DTN's inflators are not marketed for automotive airbags. The structure of DTN dual-stage inflators differs from that of automotive airbag dual-stage inflators. Automotive dual-stage inflators consist of two independent inflators combined together, while DTN's dual-stage inflators is designed to work with two different ignition controllers to improve the reliability of ignition success.

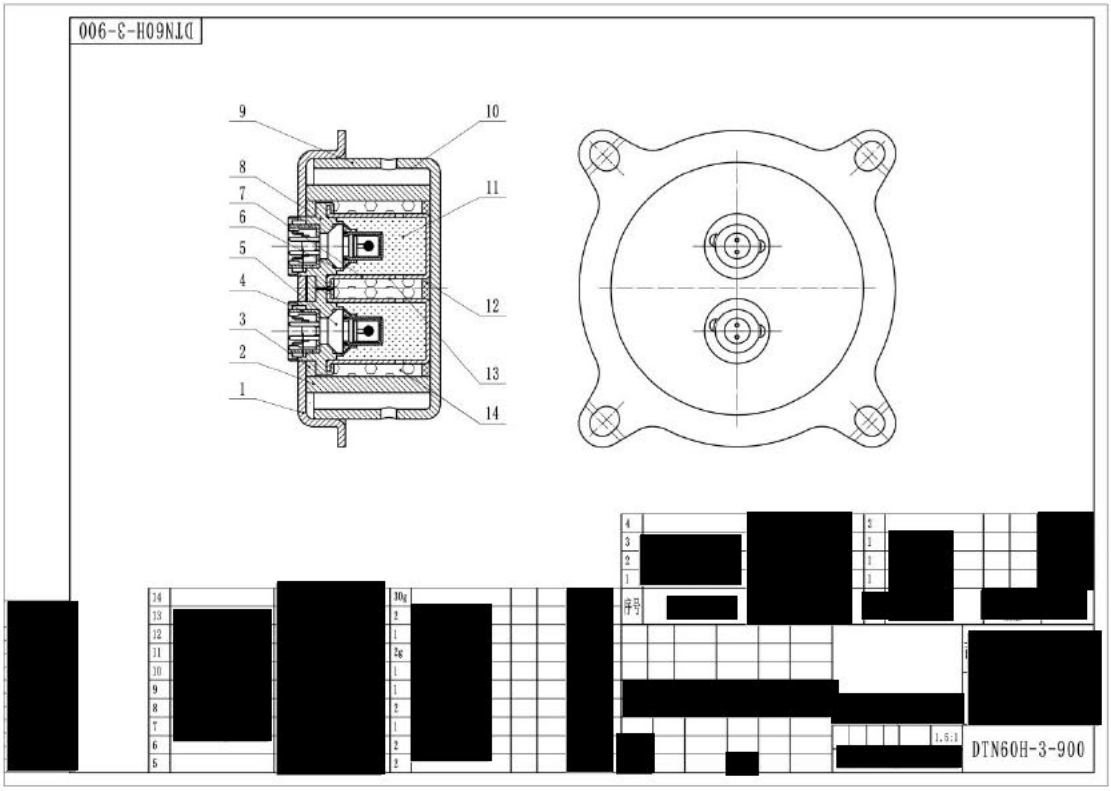
DTN60H-3 ：

The DTN60H-3 product appearance is shown in the following figure:



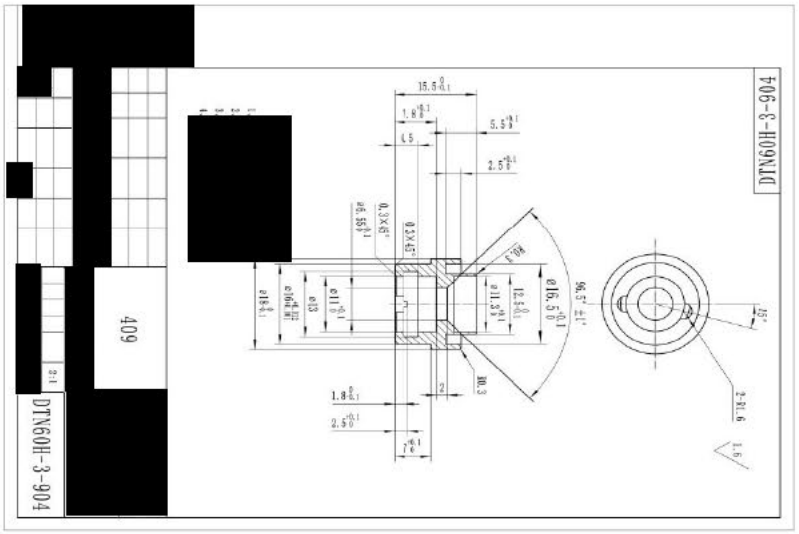
DTN60H-3 [redacted]

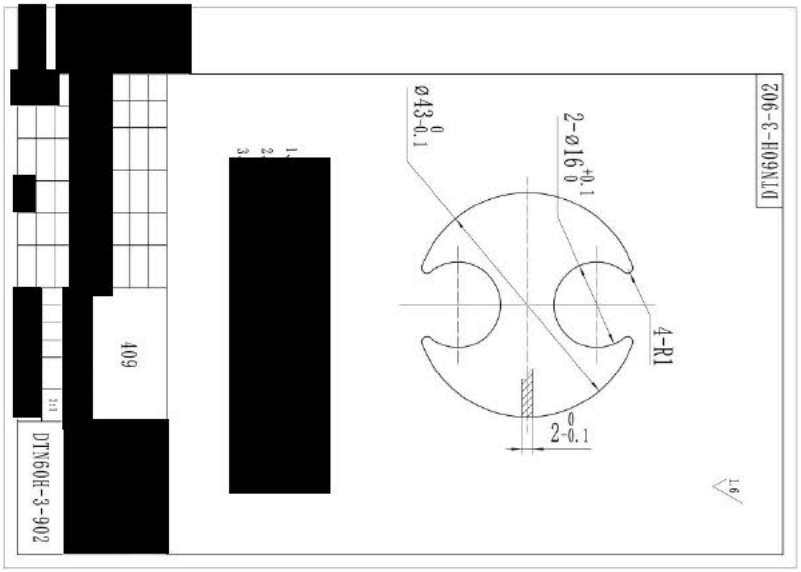
The product structure of DTN60H-3 is shown in the following figure:

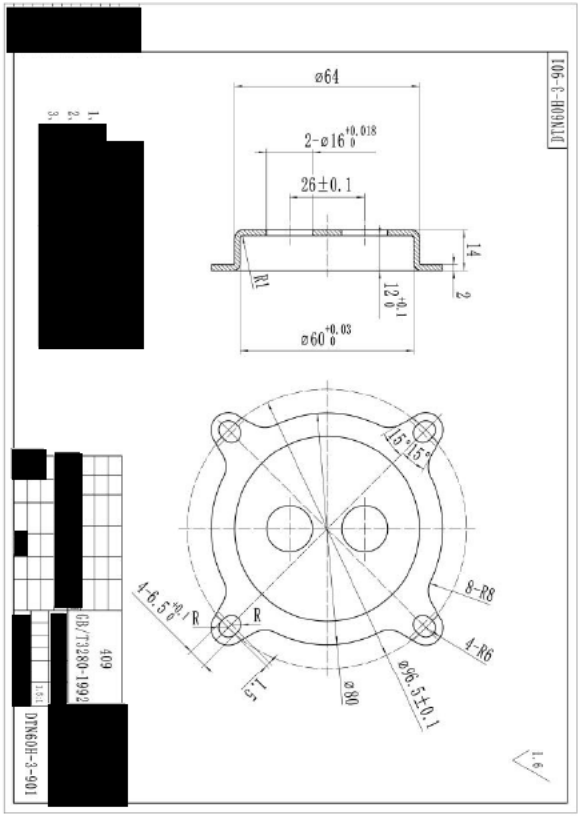


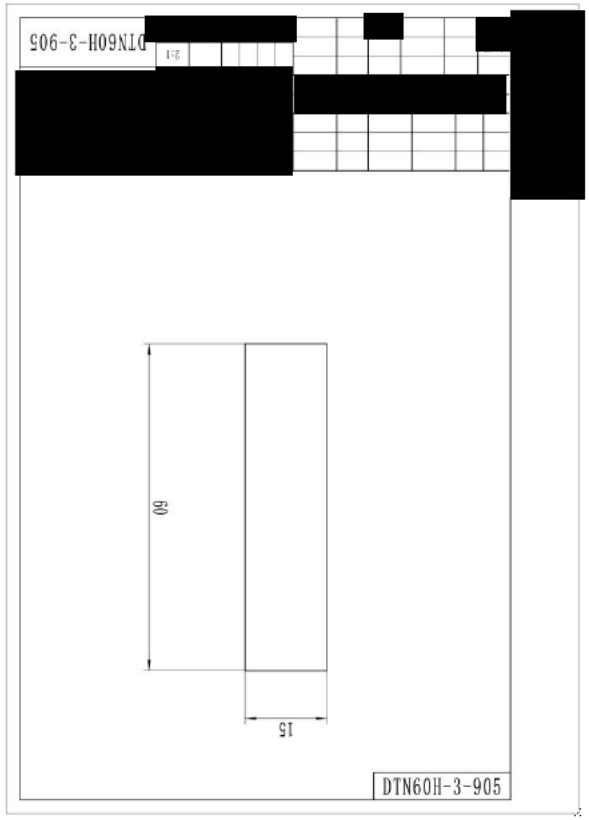
DTN60H-3 [redacted]

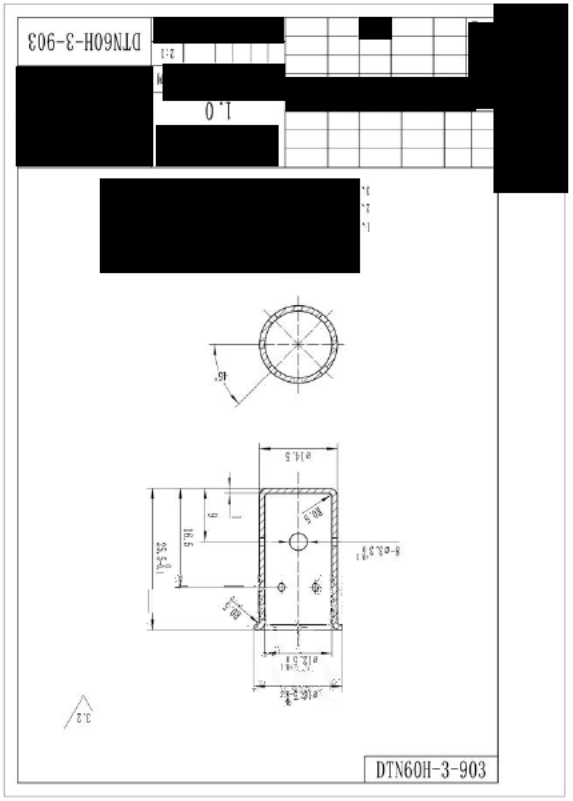
The component drawings for the DTN60H-3 product are as follows:

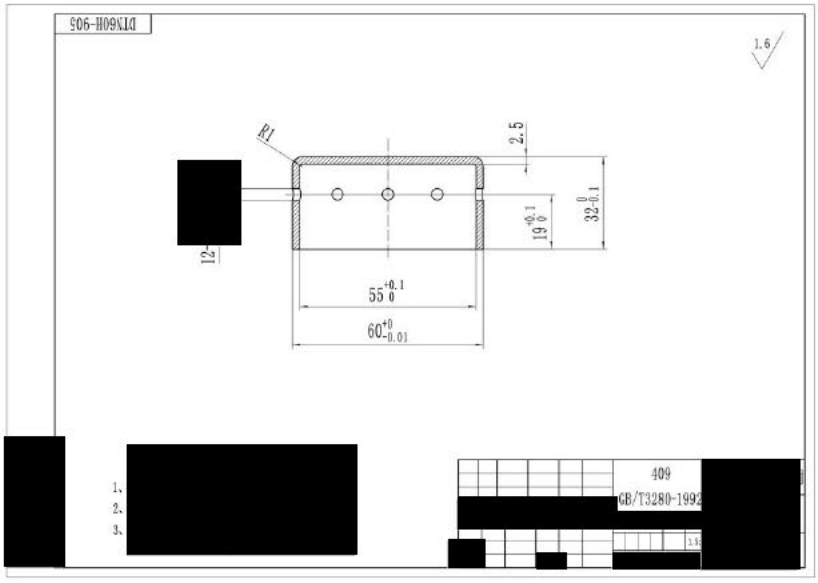


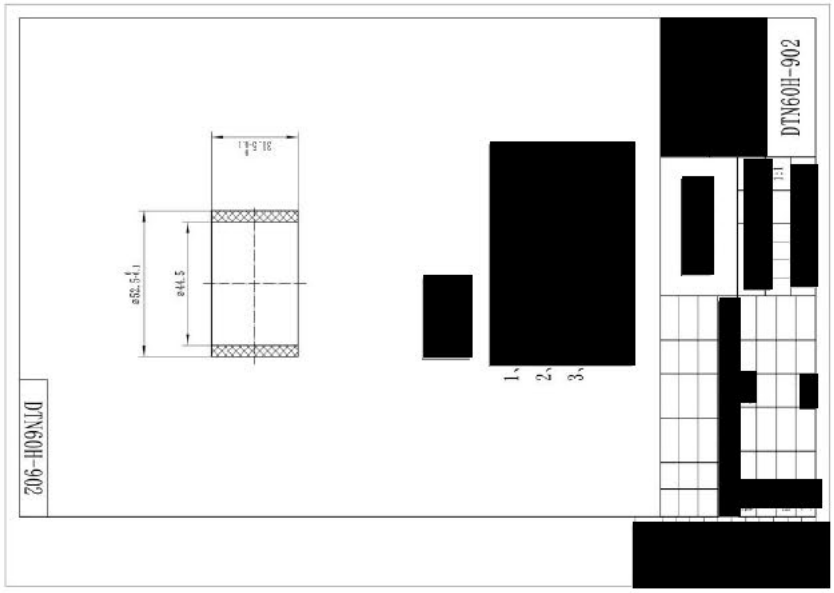



DTN60H-3-901
ø64
2-ø16 +0.018 0
26±0.1
14
2
R1
12.0 +0.1
ø60 +0.03 0
15°
15°
8-R8
4-R6
4-6.5 +0.3 0 R
R
ø80
ø6.5±0.1
GB/T3280-1992
469
DTN60H-3-901


DTN60H-3-905
60
15
DTN60H-3-905


DTN60H-3-903
L.0
45°
DTN60H-3-903





DTN60H-3 [redacted] 2

The manufacturing process for DTN60H-3 is as follows:

see attachment 2

DTN60H-3 [redacted]

The DTN60H-3 inflators is produced using laser welding. Its internal ignition cartridge is made of iron.

DTN [redacted]

DTN 20xx xx xx xxxx P

↓ ↓ ↓ ↓

[redacted]

DTN inflators are traceable; the specific coding method is as follows:

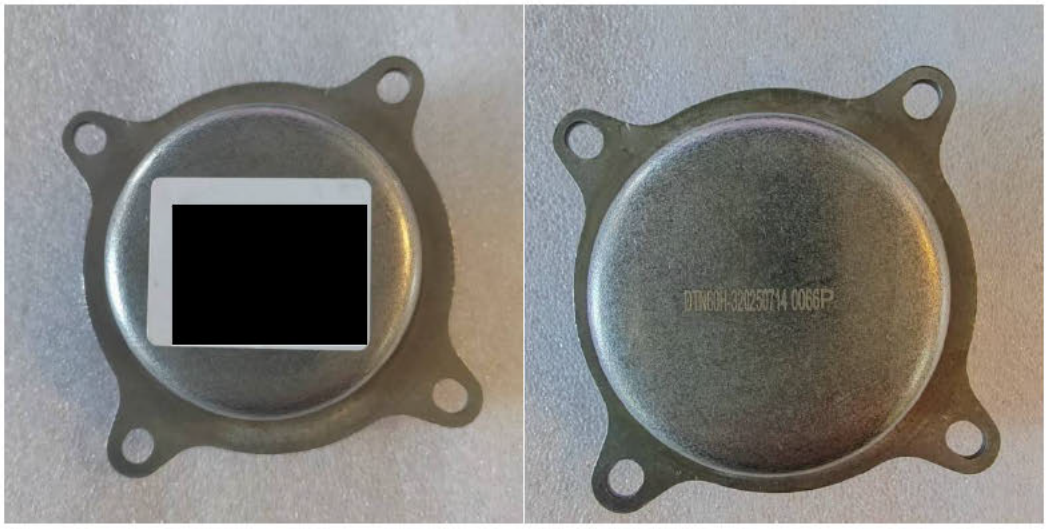
DTN 20xx xx xx xxxx P

↓ ↓ ↓ ↓

Year Month Day Part Identification Sequence Number

DTN [redacted]

DTN products are labeled with either a barcode or a permanent laser-printed label. This label is located at the bottom of the inflator.



DTN [redacted], DTN60H-3[redacted]:

The following are product images of the DTN60H-3 after testing in DTN's own P-T laboratory:

DTN60H-3[redacted]

The disassembly diagram of the DTN60H-3 product after testing is shown below