

0281002445 Diesel DRV Valve Technical File

SKU1: G1L300281002445

SKU2: G1LB10281002445

Diesel
DRV Valve



- 0281002943
- 0281002872



Diesel DRV Valve

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1. 0281002445 Diesel DRV Valve Introduction

1.1. 0281002445 Diesel DRV Valve Basic Information

Title	Common Rail 0281002445 Diesel DRV Valve	Quality
SKU1	G1L300281002445	China Made New
SKU2	G1LB10281002445	

1.2. 0281002445 Diesel DRV Valve Common Part Number

1) Diesel DRV Valve Exchange Information

Diesel DRV Valve Part Number	Car Model	OE Number	OE Number
0281002445	HYUNDAI/KIA	31402 27000	16938

2) Diesel DRV Valve Application Information

Common Rail Pipe Part Number	Compatible Number	Car Model	Engine Model
0445213004	0445213005	HYUNDAI	/
0445213005	0445213004	HYUNDAI	/
0445214026	0445214039	HYUNDAI	/
0445214039	0445214026	HYUNDAI	D4EA
0445214039	0445214026	KIA	D4EA

3) Diesel DRV Valve Part Number Common Writing

0281002445, 0445213004, 0445213005, 0445214026, 0445214039, 31402 27000, 16938

1.3. 0281002445 Diesel DRV Valve Parameter

Diesel DRV Valve Size: 8cm*5 cm *5 cm

Diesel DRV Valve Package Size: 12cm*7cm*7cm

Diesel DRV Valve Net Weight: 0.28 kg

Diesel DRV Valve Gross Weight: 0.31 kg

Diesel DRV Valve Quality: China Made New

Diesel DRV Valve MOQ: 4 Pieces

1.4. 0281002445 Diesel DRV Valve Quality Control

1) Diesel DRV Valve Testing

All diesel DRV valves are tested for electrical characteristics, accuracy, high temperature, low temperature, withstand voltage, leakage, durability, and various working conditions.

2) Diesel DRV Valve Inspection

The factory inspection of the diesel DRV valve is undergone full inspection, random inspection, and batch inspection three inspections. Different brands of test benches are used to test the same diesel DRV valve for more than three times for factory inspection, and the diesel DRV valve installation testing environment are progressed in dust-free workshop.

1.5. 0281002445 Diesel DRV Valve Customized Service

- 1) **Diesel DRV Valve Customized Service:** Meet the customized needs of OEM manufacturers for shell lettering, logo engraving, diesel DRV valve internal packaging, diesel DRV valve external packaging and labels customized, etc.

No.	1	2	3
Image			
Name	Diesel DRV Valve	VCI Anti-rust Bag	Oil Absorbing Paper

2) Diesel DRV Valve Customized Service Requirements:

The customized diesel DRV valve package purchase quantity is no less than **100 pieces**.

The customized diesel DRV valve engraving purchase quantity is no less than **100 pieces**.

The customized diesel DRV valve purchase quantity is no less than **1000 pieces**.

When the customized products involve the need of specify logo, the OEM manufacturer needs to provide trademark authorization and the sample of logo image file.

⚠ **Once the customized diesel DRV valve is sold, it cannot be returned or exchanged if there is no quality problems.**

1.6. 0281002445 Diesel DRV Valve Packing List and Package Size

1) Diesel DRV Valve Spare Parts List

No.	1	2
Image		
Name	Diesel DRV Valve	VCI Anti-rust Bag
Description	Diesel DRV valve part number: 0281002445	Prevent diesel DRV valve from rusting
No.	4	5
Image		
Name	Oil Absorbing Paper	Diesel DRV Valve Packing Box

Description	Protect the unit pump from leakage	Place diesel DRV valve and diesel DRV valve accessories
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- ⚠ Minors are forbidden to use the diesel DRV valve assembly, spare parts, package box, anti-rust bag to avoid injury.
- ⚠ The protective cover is recyclable accessories that can be reused.
- ⚠ VCI anti-rust bags and bubble bags are non-degradable materials, please dispose of them properly after using.

1.7. 0281002445 Diesel DRV Valve Warranty Instructions

1) Product Warranty Conditions And Instructions

It is necessary to provide pictures, videos, or test reports detected by the diesel DRV valve inspection equipment when the diesel DRV valve is abnormal during use as evidence to feed back to the salesman. Abnormal conditions are properly explained such as: 1.Smoke, 2. Engine shake, 3. Difficulty starting the engine, 4. Engine noise, 5. oil leakage etc.

2) Diesel DRV Valve Warranty Coverage

Within 15 days after customer receives the 0281002445 injector, if there is a performance failure and the product has no appearance damage, customer can choose to replace it or repair it;

If the 0281002445 diesel DRV valve has performance problems during the warranty period (6-12 months), and it is confirmed that it is product's problems after testing, you can contact our salesmen to replace the same model or a reworked product with the same performance for free;

If the diesel DRV valve is confirmed to be not faulty, it will be returned in its original condition.

⚠ **Tips: For products not covered by warranty, our company can provide paid maintenance services. For products after paid repaired, the same performance problem will have a free warranty period within 3 months from the date of repairing.**

3) Diesel DRV Valve Out of Warranty Coverage

- ① The warranty period has expired.
- ② Diesel DRV valve working failure caused by high temperature, high pressure, humidity, rain and snow, saline-alkali land, earthquake, and used in abnormal environment.
- ③ Diesel DRV valve damage caused by man-made reasons (throwing, strong magnetic field magnetization, set fire).
- ④ Diesel DRV valve working failure or diesel DRV valve damaged caused by non-diesel DRV valve design, technology, manufacturing, quality and other issues.
- ⑤ Diesel DRV valve working failure due to system pressure exceeding system approved pressure.
- ⑥ Diesel DRV valve working failure caused by impurities (water, lead, aluminum powder, iron powder, sulfide) in the system fuel exceeding the standard requirements.
- ⑦ Diesel DRV valve working failure caused by not installing according to the tightening torque specified in the vehicle engine maintenance manual (the tightening torque is too large or too small).
- ⑧ Diesel DRV valve working failure caused by not following the installation angle specified in the vehicle engine maintenance manual.
- ⑨ Diesel DRV valve working failure caused by not following the cleaning requirements specified in the vehicle engine maintenance manual.
- ⑩ Diesel DRV valve working failure caused by failure to replace consumable parts as specified in the

2. 0281002445 Diesel DRV Valve Storage Standard

(1) Choose a Suitable Storage Place

The warehouse and cargo yard where the diesel DRV valve is stored should be kept clean and dry, and away from the factory buildings that generate harmful gases and dust; do not mix with acids, alkalis, salts and other substances; the storage place should have a good drainage system; the cargo yard should be flattened with gravel or furnace ash etc. to enhance the water permeability of the surface layer to keep the reservoir area dry.

(2) Strict Requirements of Warehousing

Strict inspections should be carried out when the diesel DRV valves are put into storage, the surface cleaning work should be done well to remove water traces, oil stains, ash and other dirt, remove the rust and do anti-rust treatment in time. Packaged injectors must be protected from damage.

(3) Keep The Warehouse Dry And Preventing Moisture

The relative humidity is usually below 70% for the diesel DRV valves placed in the room, and the corrosion of the diesel DRV valve is significantly reduced.

Diesel DRV valves must be stored in the warehouse, and they are forbidden to store in the same warehouse with commodities with high water content.

(4) Stack Properly

After the diesel DRV valve is exposed to rain, the corrosion rate will increase significantly. The purpose of sealing is to isolate the diesel DRV valve from rainwater and humid air, so the warehouse window should be checked in time to avoid rainwater entering the warehouse

If the diesel DRV valve package is damaged, it should be repaired or replaced; when the package is damp, the packaging material should be dried; if the original anti-corrosion and oil applied at the factory is found to be damaged or dried up, it should be cleaned and re-applied oil in time.

- ▲ It is forbidden to leave the diesel DRV valve exposed in the air for a long time.
- ▲ It is forbidden to store acid, alkali, salt and other substances together with the diesel DRV valve.
- ▲ The unpacked diesel DRV valve must be rust-proof during secondary storage.

3. 0281002445 Diesel DRV Valve Technical Support Obtaining Methods

- 1) Diesel DRV Valve Technical Data: <https://www.dieseldrvvalve.com/download/>
- 2) Diesel DRV Valve Videos: <https://www.dieseldrvvalve.com/videos/>
- 3) Diesel DRV Valve Encyclopedia: <https://www.dieseldrvvalve.com/category/news/encyclopedia/>
- 4) Diesel DRV Valve Information Query Software:

TruckBook Parts EPC APP, Android/Apple App Store download and install, visit <http://shumatt.com> to get the download and installation tutorial.

5) YouTube:

Visit https://www.youtube.com/channel/UCByvYBx7VjV_mAfxh_Hu-aw to get the technical videos, stay tuned for more information.

4. 0281002445 Diesel DRV Valve Purchase and Delivery

4.1. 0281002445 Diesel DRV Valve Purchase Payment Term

Payment Terms: T/T, PayPal, Alipay, WeChat

▲ Please contact our salesmen for specific payment information.

4.2. 0281002445 Diesel DRV Valve Main Sales Markets

Diesel DRV Valve Main Sales Markets: Asia, Europe, North America, South America, Africa etc.

4.3. 0281002445 Diesel DRV Valve Declaration Requirements

Shumatt can assist customers to provide the following documents for import customs clearance: contract, invoice, packing list, bill of lading, insurance policy, certificate of origin, etc.

4.4. 0281002445 Diesel DRV Valve Shipping Ways

Destination in China Areas: SF Express, Debon Express, the corresponding logistics company can be provided according to customer requirements in special cases.

Destinations Out of China's Areas: DHL, UPS, FedEx, TNT air, ocean or other shipping methods required by customers.

4.5. 0281002445 Diesel DRV Valve Lead time

Lead Time: Send out within 3 – 7 working days after receiving payment (Except for special products and special cases) .

4.6. 0281002445 Diesel DRV Valve Logistics Time for Destination Out of China's Areas

DHL Logistics Time :

Country or Region of Departure	Hong Kong, China	Other Countries or Regions of Asia	Australia and New Zealand	Europe	America	Other Countries
China's Mainland	7 Days	7 Days	8 Days	8 Days	8-12 Days	7-10 Days

UPS Logistics Time: Country or Region of Departure: China's Mainland

Country of Destination	Estimated Arrival Time	Country of Destination	Estimated Arrival Time	Country of Destination	Estimated Arrival Time
Japan	3 Days	UK	5-7Days	Egypt	5-7 Days
Turkey	5-7 Days	Singapore	3 Days	Switzerland	5-7 Days
Bahrain	5-7 Days	Latvia	7-10 Days	New Zealand	7-10 Days
Sri Lanka	5-7 Days	Thailand	3 Days	Austria	5-7 Days
Romania	5-7 Days	Vietnam	3-5 Days	Estonia	5-7 Days
Malaysia	3-5 Days	Israel	5-7 Days	Mexico	7-10 Days
France	5-7 Days	America	5-7 Days	United Arab Emirates	5-7 Days
Italy	5-7 Days	Netherlands	5-7 Days	Bengal	7-10 Days
Lebanon	5-7 Days	Philippine	3-5 Days	Greece	7-10 Days
South Korea	3 Days	Spain	5-7 Days	Myanmar	5-7 Days
Canada	5-7 Days	Germany	5-7 Days	Saudi Arabia	7-10 Days
Portugal	5-7 Days	Australia	5-7 Days	South Africa	7-10 Days

Denmark	5-7 Days	Belgium	5-7 Days	Ukraine	7-10 Days
India	7-10 Days	Qatar	7-10 Days	Poland	5-7 Days
Indonesia	3-5 Days	Morocco	7-10 Days	Pakistan	7-10 Days
Kuwait	7-10 Days	/	/	/	/

⚠ The logistics time is for reference only and is subject to actual arrival.

4.7. 0281002445 Diesel DRV Valve Packing

Domestic express packaging: Usually wrapped in waterproof scotch tape, such as picture No.1.

International express packaging: Wrapped with waterproof yellow tape After wrapping the black protective film, such as picture No. 2.

Pallet Shipping: Use fumigation free and recycling trays that meet export requirements, and use white wrapping protective film to wrap and bind with cable ties for the outside, such as picture No. 3, also, the products can be packaged according to customers' requirements.

⚠ The packing tray is made of plastic and can be recycled.

⚠ Transparent tape, yellow tape, black wrapping protective film, white wrapping protective film are non-degradable materials, please dispose of them properly.

⚠ Minors are prohibited from using transparent tape, yellow tape, black wrapping protective film, and white wrapping protective film to avoid injury.



Pic No. 1

Domestic express packaging:

Wrapped with Transparent tape



Pic No. 2

International express packaging:

Wrapped with yellow tape after wrapping black protective film



Pic No. 3

Pallet Shipping: Use pallet that meet export requirements, and use white wrapping protective film to wrap and bind with cable ties

5. Company Information



Pic No. 4

5.1. Company Introduction

Chinese Name: 深圳市舒马特科技有限公司

English Name: Shenzhen Shumatt Technology Co., Ltd

Diesel DRV Valve manufacturer: Shenzhen Shumatt Technology Co., Ltd

 **Mob Phone/WeChat:** +86-13410541523

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 **Email:** ruby@shumatt.com

 **Website:** www.shumatt.com

 **Shenzhen Office:** 11-12, Floor 14, Building 13, Qinchengda Building, Exit A, Honglang North Subway Station, Bao'an District, Shenzhen, China's Mainland

 **Shenzhen Office:** Exit C, Qiao Touxu Metro Station, NO. 66 Chongqing Road, Fuhai Avenue, Bao'an District, Shenzhen, China Mainland

 **Hong Kong Office:** Jianfa Street Industrial Zone, Tuen Mun, New Territories, Hong Kong, China

 **After-sales Service Address:** Please contact our salesmen to obtain and provide the corresponding product maintenance reasons (Reference: [1.7. 0281002445 Diesel DRV Valve Warranty Instructions](#))

5.2. Contact Information

Name	WeChat/ WhatsApp	Email
Ruby	+86-13410541523	hison@shumatt.com

5. Copyright Statement

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