

Diesel Engine Common Rail Fuel Injector Nozzle for FORD

This common rail fuel injector nozzle is engineered for diesel engines in FORD vehicles. Fuel atomization and spray processes are strongly influenced by the nozzle's geometry, impacting engine performance and emissions.



Product Overview



Precision-engineered nozzle designed for optimal fuel atomization and combustion efficiency.

Precision Fuel Injection Technology

This diesel engine common rail fuel injector nozzle is engineered to optimize fuel atomization and spray processes, which are critical for engine performance and emission control. Designed as a high-precision component, it ensures the combustion chamber is properly sealed by the nozzle needle during the injection cycle. This part is essential for maintaining efficient fuel delivery and overall engine health in compatible diesel applications.

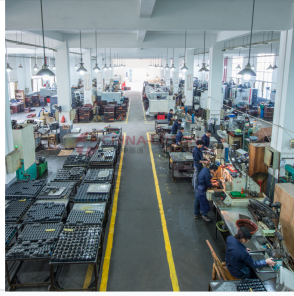
Technical Specifications



High-quality steel construction ensures durability in demanding automotive applications.

Body Material	Steel
Fuel Type	Diesel
Weight	0.04 kg
Cylinder Compatibility	Multi-cylinder
Carburettor Type	Downdraft
Stroke	Standard
HS Code	84099199

Quality & Compliance



Engineered to meet stringent quality standards for reliable engine performance.

Certifications

ISO9001, TS16949

Warranty Period

6 Months

Compatibility Table

Available Nozzle Specifications

Type	Reference No.	Stumping No.
DN_PDN	105007-1120	DN0PDN112
DN_PDN	093400-8220	DN0PDN121
DN_PD	093400-5571	DN4PD57
P	093400-5500	DLLA160P50
DN_SD	0 434 250 063	DN0SD193
S	0 433 271 376	DLLA149S774
S	5621599	DLL150S6556
DN-S	DNOS34-G	DNOS34
DN_SD	0 434 250 898	DN0SD304
S	0 433 271 046	DLLA150S187
S	093400-1050	DLL150S6571
S	0 433 271 299	DLLA150S616
DN_PDN	105007-1300	DN10PDN130
S	0 433 271 829	DLLA150S853
P	0 433 171 059	DLLA150P59
S	DLL110S6267	DLL110S6267
DN_PDN	105007-1130	DN0PDN113