





# APPLICATIONS FOR:

DENSO

BOSCH

DELPHI

CONTINENTAL VOD

## **Regional Distributor**

**Premo International Pte Ltd** - 39B Jalan Pemimpin #04-00 Prime Industrial Building Singapore 577184

Contact No: +65 6354 5255 Fax No: +65 6354 5755 Email: [premo@premo.com.sg](mailto:premo@premo.com.sg)

Website: [www.premo.com.sg](http://www.premo.com.sg)





# DENSO

**Regional Distributor**

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# Denso injector

## Catalogue

### Update 03/2019

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**OEM CODES AND PARTS NUMBERS ARE GIVEN  
FOR REFERENCE PURPOSE ONLY**

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## ABBREVIATIONS

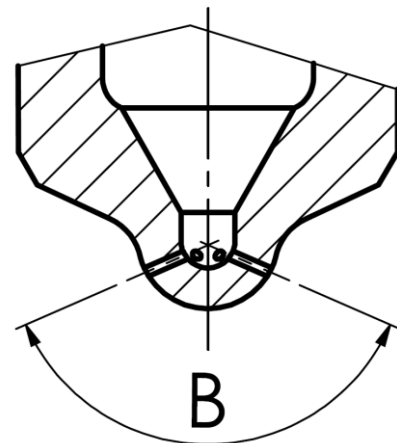
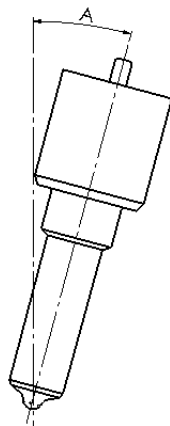
### - Holes

In this section are reported the information about how many micro holes there are and their diameter, in this following way: <N.microholes> x <Diameter microholes>

### - Angles

In this section are reported the information related to nozzle and micro holes angular position

Engine Angle	Spray Angle
A	B



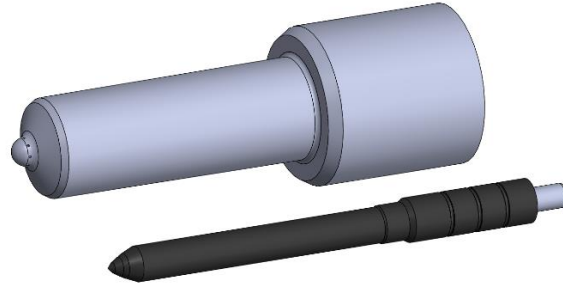
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## Denso Nozzle (1<sup>st</sup> and 2<sup>nd</sup> Generation)



FIRAD code	DENSO® Stamping	DENSO® Injector Code	DENSO® New injector code	DENSO® P/N	OE code	Vehicle/ Engine
ALLA 138 P 934-J	DLLA 138 P 934	095000-6280		093400-9340		
ALLA 142 P 793-J	DLLA 142 P 793	095000-0801		093400-7930		ISUZU – 6SD1 Engine ver. Hong Kong
ALLA 142 P 852-J	DLLA 142 P 852	095000-1210		093400-8520		
ALLA 143 P 761-J	DLLA 143 P 761	095000-0562		093400-7610		ISUZU – 4HK1/6HK1 Engines
ALLA 144 P 690-J	DLLA 144 P 690	095000-0145				ISUZU -4HK1/6HK1 Engines
ALLA 145 P 748-J	DLLA 45 P 748			093400-7480		
ALLA 148 P 915-J	DLLA 148 P 915					
ALLA 149 P 786-J	DLLA 149 P 786	095000-0761		093400-7860		KOMATSU (6156-11-330)
ALLA 150 P 835-J	DLLA 150 P 835	095000-5214		093400-8350		ISUZU 6WG1 Engine HITACHI
ALLA 150 P 991-J	DLLA 150 P 991	095000-7172		093400-9910		
ALLA 151 P 771-J	DLLA 151 P 771	095000-0722		093400-7710		ISUZU NISSAN

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ALLA 152 P 798-J	DLLA 152 P 798	095000-5014		093400-7980		ISUZU 4HJ1 Engine NISSAN E13C Engine
ALLA 152 P 865-J	DLLA 152 P 865	095000-5510		093400-8650		HINO (E13C Engine)
ALLA 152 P 929-J	DLLA 152 P 929			093400-9290		
ALLA 154 P 669-J	DLLA 154 P 669			093400-6690		ISUZU
ALLA 155 P 683-J	DLLA 155 P 683			093400-6830		
ALLA 155 P 767-J	DLLA 155 P 767	095000-0582				
ALLA 155 P 842-J	DLLA 155 P 842	095000-6591 095000-6593		093400-8420		Hino (Motor J08E)
ALLA 155 P 848-J	DLLA 155 P 848	095000-6350 095000-6353		093400-8480		ISUZU
ALLA 155 P 856-J	DLLA 155 P 856	095000-6603		093400-8560		
ALLA 156 P 799-J	DLLA 156 P 799	095000-5004				ISUZU 6WG1 Engine HITACHI
ALLA 157 P 855-J	DLLA 157 P 855	095000-5450		093400-8550		
ALLA 157 P 969-J	DLLA 157 P 969	095000-8621				
ALLA 158 P 834-J	DLLA 158 P 834	095000-5226		093400-8340		Hino (Motor P13C)
ALLA 158 P 844-J	DLLA 158 P 844	095000-5342				HINO
ALLA 158 P 854-J	DLLA 158 P 854	095000-5471 095000-5474		093400-8540		ISUZU 6HK1 ISUZU 4HK1 Sinotruck 230/350/450 Hitachi
ALLA 158 P 909-J	DLLA 158 P 909	095000-5972				
ALLA 158 P 984-J	DLLA 158 P 984	095000-8100		093400-9840		
ALLA 158 P 1092-J	DLLA 158 P 1092	095000-5344				
ALLA 158 P 1096-J	DLLA 158 P 1096	095000-8901		093400-1096		ISUZU VOLVO SERIES 7

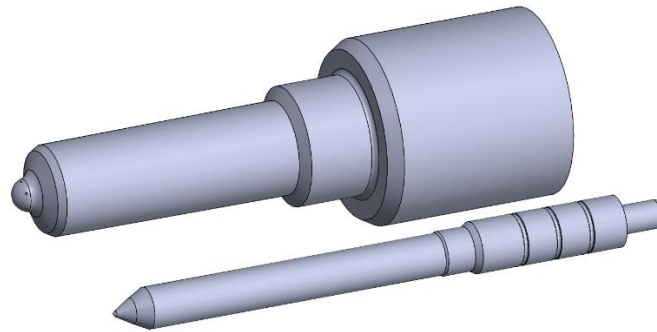
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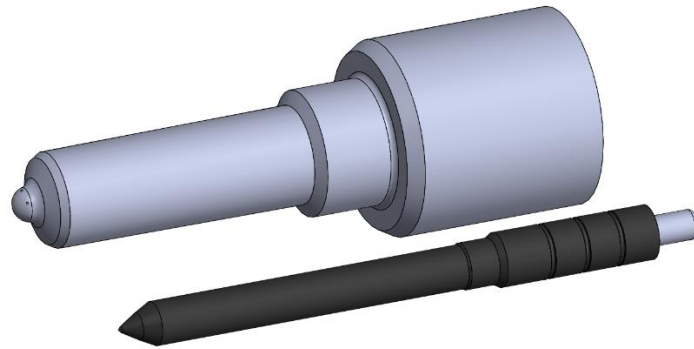
FIRAD code	DENSO® Stamping	DENSO® Injector Code	DENSO® New injector code	DENSO® P/N	OE code	Vehicle/ Engine
ALLA 150 P 24-J	DLLA 150 P 24					
ALLA 150 P 59-J	DLLA 150 P 59			093400-5590		
ALLA 150 P 61-J	DLLA 150 P 61					
ALLA 152 P 69-J	DLLA 152 P 69					
ALLA 155 P 16-J	DLLA 155 P 16			093400-5160	TOYOTA 23620-56010	
ALLA 155 P 84-J	DLLA 155 P 84					
ALLA 160 P 3-J	DLLA 160 P 3			093400-5030		
ALLA 160 P 50-J	DLLA 160 P 50			093400-5500		

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FIRAD code	DENSO® Stamping	DENSO® Injector Code	DENSO® New injector code	DENSO® P/N	OE code	Vehicle/ Engine
ALLA 125 P 889-J	DLLA 125 P 889	095000-6480		093400-8890	John Deere RE529149	John Deere Engine 8530/3520/3530
ALLA 127 P 944-J	DLLA 127 P 944	095000-6310		093400-9440		John Deere application 6830 SE
ALLA 127 P 945-J	DLLA 127 P 945					John Deere 4045T, 6068T, S350
ALLA 129 P 890-J	DLLA 129 P 890	095000-6470		093400-8900		John Deere application
ALLA 129 P 983-J	DLLA 129 P 983			093400-9831		
ALLA 133 P 814-J	DLLA 133 P 814	095000-505#		093400-8140	John Deere RE 507860	John Deere Series 9970
ALLA 133 P 888-J	DLLA 133 P 888	095000-6460		093400-8880		John Deere Skidder 8.1 L
ALLA 139 P 851-J	DLLA 139 P 851	095000-5480		093400-8510		John Deere 4045H Series 6820
ALLA 139 P 887-J	DLLA 139 P 887	095000-6490		093400-8870	John Deere RE 529118	John Deere D 7430 Engine 6068HL482

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FIRAD code	DENSO® Stamping	DENSO® Injector Code	DENSO® New injector code	DENSO® P/N	OE code	Vehicle/ Engine
ALLA 139 P 925-J	DLLA 139 P 925	095000-6500		093400-9250	John Deere RE529414 John Deere RE529117	John Deere Series 30 John Deere 6501
ALLA 145 P 864-J	DLLA 145 P 864	095000-5930	DCRI1077 60	093400-8640	TOYOTA 23670-09060 TOYOTA 23670-09061 TOYOTA 23670-09360 TOYOTA 23670-0L010 TOYOTA 23670-0L070 TOYOTA 23670-30240 TOYOTA 23670-30300 TOYOTA 23670-39235 TOYOTA 23670-39275 TOYOTA 23670-39276	TOYOTA VIGO TOYOTA HILUX 2.5 2KD TOYOTA HIACE
ALLA 145 P 870-J	DLLA 145 P 870	095000-5600	DCRI1056 00	093400-8700	MITSUBISHI 1465A041	MITSUBISHI L 200 MITSUBISHI TRITON MITSUBISHI PAJERO
ALLA 145 P 875-J	DLLA 145 P 875	095000-8750		093400-8750		MITSUBISHI PAJERO MITSUBISHI TRITON L200
ALLA 145 P 1024-J	DLLA 145 P 1024	095000-5931		093400-0240 093400-1024		TOYOTA HILUX 2.5 D-4D
ALLA 145 P 1031-J	DLLA 145 P 1031	095000-7500	DCRI1075 00		MITSUBISHI 1465A279	MITSUBISHI PAJERO
ALLA 145 P 1049-J	DLLA 145 P 1049					
ALLA 147 P 747-J	DLLA 147 P 747	095000-0570	DCRI1005 70	093400-7470	TOYOTA 23670-27010 TOYOTA 23670-27030 TOYOTA 23670-29015 TOYOTA 23670-29035 TOYOTA 23670-29036	TOYOTA AVENSIS TOYOTA RAV 4 TOYOTA PREVIA

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FIRAD code	DENSO® Stamping	DENSO® Injector Code	DENSO® New injector code	DENSO® P/N	OE code	Vehicle/ Engine
ALLA 147 P 962-J	DLLA 147 P 962	095000-7011		093400-9620		
ALLA 148 P 763-J	DLLA 148 P 763	095000-0540				John Deere 8.1
ALLA 148 P 764-J	DLLA 148 P 764	095000-0551			John Deere RE501010	
ALLA 148 P 765-J	DLLA 148 P 765	095000-0510	DCRI1005 10	093400-7650	NISSAN 16600-8H800	NISSAN XTRAIL 2.2
ALLA 148 P 800-J	DLLA 148 P 800			093400-8000		NISSAN PRIMERA
ALLA 148 P 816-J	DLLA 148 P 816					NISSAN XTRAIL
ALLA 148 P 817-J	DLLA 148 P 817	095000-5084		093400-8170		OPEL ASTRA 1.7 CDTI
ALLA 148 P 826-J	DLLA 148 P 826	095000-5190				John Deere Series 8220
ALLA 148 P 872-J	DLLA 148 P 872	095000-5650	DCRI1056 50		NISSAN 16600-EB300 NISSAN 16600-EB30E	NISSAN NAVARA NISSAN PATHFINDER NISSAN PICK UP
ALLA 148 P 924-J	DLLA 148 P 924	095000-6130	DCRI1061 30		ISUZU 8-97376270-0 ISUZU 8-97376270-1 ISUZU 8-97376270-2 ISUZU 8-97376270-3 ISUZU 8-97376270-4 ISUZU 8-97376270-5 ISUZU 8-97376270-6 ISUZU 8-97376270-7 ISUZU 8-97376270-8 ISUZU 8-97376270-9 OPEL 5821102 VAUXHALL 97376270	OPEL ASTRA OPEL CORSA OPEL MERIVA OPEL ZAFIRA VAUXHALL ASTRA VAUXHALL CORSA VAUXHALL MERIVA VAUXHALL ZAFIRA
ALLA 148 P 932-J	DLLA 148 P 932	095000-6240 095000-	DCRI1062 40	093400-8720	NISSAN 16600-MB40A NISSAN 16600-MB40E	NISSAN CABSTAR

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FIRAD code	DENSO® Stamping	DENSO® Injector Code	DENSO® New injector code	DENSO® P/N	OE code	Vehicle/ Engine
		624002D			NISSAN 16600-VM00D	NISSAN CV CABSTAR NISSAN FRONTIER
ALLA 149 P 1036-J	DLLA 149 P 1036	095000-7560				John Deere 3510
ALLA 150 P 815-J	DLLA 150 P 815	095000-7580	DCRI1075 80	093400- 8150	TOYOTA 23670-09030 TOYOTA 23670-09031 TOYOTA 23670-09220 TOYOTA 23670-09250 TOYOTA 23670-0G010 TOYOTA 23670-0G020 TOYOTA 23670-0G030 TOYOTA 23670-0G040	TOYOTA AVENSIS VERSO 2.0
ALLA 150 P 866-J	DLLA 150 P 866					
ALLA 150 P 914-J	DLLA 150 P 914					
ALLA 150 P 927-J	DLLA 150 P 927	095000-6222 095000-5940				
ALLA 150 P 966-J	DLLA 150 P 966					
ALLA 150 P 1052-J	DLLA 150 P 1052					
ALLA 150 P 1059-J	DLLA 150 P 1059					HYUNDAI mighty county
ALLA 150 P 1113-J	DLLA 150 P 1113	095000-9690				
ALLA 152 P 805-J	DLLA 152 P 805	095000-5030	DCRI1078 50	093400- 8050	MAZDA RF5C 13 H50 MAZDA RF5C 13 H50A MAZDA RF5C 13 H50B MAZDA RF5C 13 H50C MAZDA RFY0 13 H50 MAZDA RFY0 13 H50A MAZDA RFY0 13 H50B	MAZDA 5/6 2.0  MAZDA MPV II
ALLA 152 P 862-J	DLLA 152 P 862	095000-6100	DCRI1069 80	093400- 8620	ISUZU 095000-6983 ISUZU 8-98011604-0 ISUZU 8-98011604-1 ISUZU 8-98011604-2 ISUZU 8-98011604-3 ISUZU 8-98011604-4	ISUZU DMAX / KB

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					ISUZU 8-98011604-5 ISUZU 8-98011604-6 ISUZU 8-98011604-7 ISUZU 8-98011604-8 ISUZU 8-98011604-9 ISUZU 8-98055862-3	
<b>ALLA 152 P 879-J</b>	DLLA 152 P 879					
<b>ALLA 152 P 947-J</b>	DLLA 152 P 947	095000-6250 095000-625002D	DCRI1062 50		NISSAN 16600-EB700 NISSAN 16600-EB70D NISSAN 16600-EC00A NISSAN 16600-EC00C NISSAN 16600-EC00E	NISSAN NAVARA NISSAN NAVARA NISSAN NP300 NISSAN PATHFINDER NISSAN PICK UP
<b>ALLA 152 P 980-J</b>	DLLA 152 P 980	095000-6980	DCRI1069 80	093400-9800	ISUZU 095000-6983 ISUZU 8-98011604-0 ISUZU 8-98011604-1 ISUZU 8-98011604-2 ISUZU 8-98011604-3 ISUZU 8-98011604-4 ISUZU 8-98011604-5 ISUZU 8-98011604-6 ISUZU 8-98011604-7 ISUZU 8-98011604-8 ISUZU 8-98011604-9 ISUZU 8-98055862-3	ISUZU D-MAX I ISUZU KB  ISUZU ELF 300
<b>ALLA 152 P 981-J</b>	DLLA 152 P 981					
<b>ALLA 152 P 989-J</b>	DLLA 152 P 989			093400-9890		
<b>ALLA 152 P 1072-J</b>	DLLA 152 P 1072	095000-8340			ISUZU P/N 8-98106693-2	
<b>ALLA 153 P 884-J</b>	DLLA 153 P 884	095000-5800	DCRI1058 00	093400-8840	CITROEN/PEUGEOT 1980.J7 FIAT 71724128 FIAT 71794621 FORD 1372379 FORD 1378432 FORD 1812618	CITROËN JUMPER FIAT DUCATO FORD TRANSIT FORD

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					FORD 6C1Q-9K546-AB FORD 6C1Q-9K546-AC FORD RM6C1Q-9K546-AC	TRANSIT 2.2 TOURNEO PEUGEOT BOXER
ALLA 153 P 885-J	DLLA 153 P 885	095000-7060	DCRI1070 60		FORD 1495919 FORD 1545621 FORD 6C1Q-9K546-BB FORD 6C1Q-9K546-BC FORD RM6C1Q-9K546-BC LAND ROVER LR006803 LAND ROVER LR010137	FORD TRANSIT FORD TRANSIT TOURNEO LAND ROVER DEFENDER
ALLA 153 P 958-J	DLLA 153 P 958					
ALLA 154 P 881-J	DLLA 154 P 881	095000-6290				
ALLA 155 P 750-J	DLLA 155 P 750					
ALLA 155 P 753-J	DLLA 155 P 753	095000-0750	DCRI1007 50	093400- 7530	TOYOTA 23670-30020 TOYOTA 23670-39025 TOYOTA 23670-39026	TOYOTA LAND CRUISER
ALLA 155 P 818-J	DLLA 155 P 818					
ALLA 155 P 840-J	DLLA 155 P 840			093400- 8400		
ALLA 155 P 863-J	DLLA 155 P 863	095000-5921		093400- 8630		TOYOTA HILUX 3.0
ALLA 155 P 876-J	DLLA 155 P 876	095000-6040	DCRI1076 40		TOYOTA 23670-09140 TOYOTA 23670-09210 TOYOTA 23670-09290 TOYOTA 23670-0R020 TOYOTA 23670-0R070 TOYOTA 23670-0R120 TOYOTA 23670-0R170	TOYOTA COROLLA Verso TOYOTA RAV 4 III

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ALLA 155 P 880-J	DLLA 155 P 880	095000-7030	DCRI1077 80	093400- 9700	TOYOTA 23670-09070 TOYOTA 23670-09330 TOYOTA 23670-0L020 TOYOTA 23670-0L050 TOYOTA 23670-30140 TOYOTA 23670-30280 TOYOTA 23670-39185 TOYOTA 23670-39186 TOYOTA 23670-39215 TOYOTA 23670-39216 TOYOTA 23670-39316	TOYOTA HILUX III TOYOTA LAND CRUISER TOYOTA PRADO
ALLA 155 P 941-J	DLLA 155 P 941	095000-6511				
ALLA 155 P 960-J	DLLA 155 P 960				TOYOTA 23670-0R050	
ALLA 155 P 965-J	DLLA 155 P 965	095000-6700		093400- 9650		Sinotruck Howo
ALLA 155 P 970-J	DLLA 155 P 970	095000-7530		093400- 9700		
ALLA 155 P 971-J	DLLA 155 P 971	095000-8061 095000-7180		093400- 9710		
ALLA 155 P 985-J	DLLA 155 P 985	095000-5890	DCRI1077 30		TOYOTA 23670-30080 TOYOTA 23670-30180 TOYOTA 23670-30210 TOYOTA 23670-30320 TOYOTA 23670-39135 TOYOTA 23670-39136 TOYOTA 23670-39155 TOYOTA 23670-39156 TOYOTA 23670-39295 TOYOTA 23670-39296	TOYOTA LAND CRUISER TOYOTA PRADO
ALLA 155 P 1025-J	DLLA 155 P 1025	095000-7781				
ALLA 155 P 1030-J	DLLA 155 P 1030					
ALLA 155 P 1044-J	DLLA 155 P 1044	095000-6520				
ALLA 155 P 1062-J	DLLA 155 P 1062	095000-8290	DCRI1077 80	193400- 0620	TOYOTA 23670-09070 TOYOTA 23670-09330 TOYOTA 23670-0L020 TOYOTA 23670-0L050 TOYOTA 23670-30140 TOYOTA 23670-30280 TOYOTA 23670-39185	TOYOTA HILUX TOYOTA LAND CRUISER TOYOTA

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FIRAD code	DENSO® Stamping	DENSO® Injector Code	DENSO® New injector code	DENSO® P/N	OE code	Vehicle/ Engine
					TOYOTA 23670-39186 TOYOTA 23670-39215 TOYOTA 23670-39216 TOYOTA 23670-39316	PRADO
ALLA 155 P 1090-J	DLLA 155 P 1090			093400-1090		HOWO SINOTRUCK

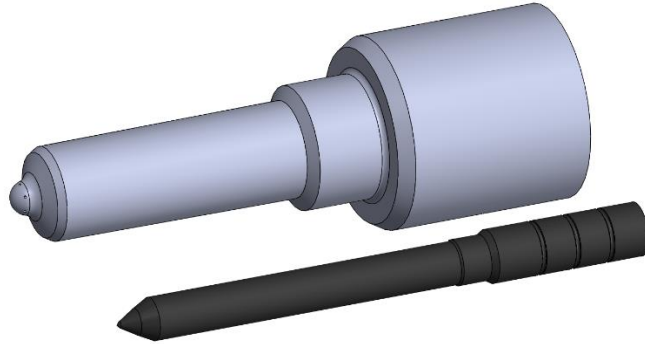
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FIRAD code	DENSO® Stamping	DENSO® Injector Code	DENSO® New injector code	DENSO® P/N	OE code	Vehicle/ Engine
ALLA 146 P 768-J	DLLA 146 P 768			093400-7680		
ALLA 155 P 939-J	DLLA 155 P 939	095000-7670	DCR1107670		TOYOTA 23670-09180 TOYOTA 23670-09240 TOYOTA 23670-09280 TOYOTA 23670-0R030 TOYOTA 23670-0R140 TOYOTA 23670-0R190	TOYOTA AURIS TOYOTA AVENSIS TOYOTA COROLLA TOYOTA VERSO

**Regional Distributor**

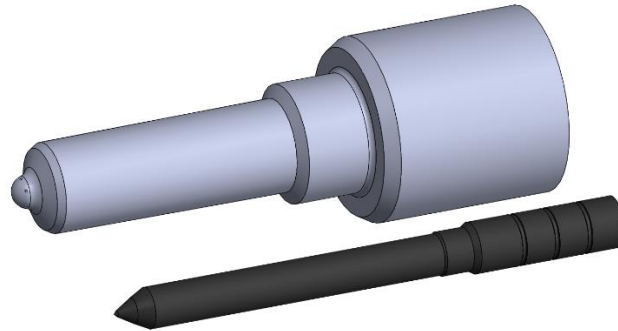
**Premo International Pte Ltd** - 39B Jalan Pemimpin #04-00 Prime Industrial Building Singapore 577184

Contact No: +65 6354 5255 Fax No: +65 6354 5755 Email: [premo@premo.com.sg](mailto:premo@premo.com.sg)

Website: [www.premo.com.sg](http://www.premo.com.sg)

## Denso nozzle 3<sup>rd</sup> Generation

**(Needle Ø 3,50 mm)**



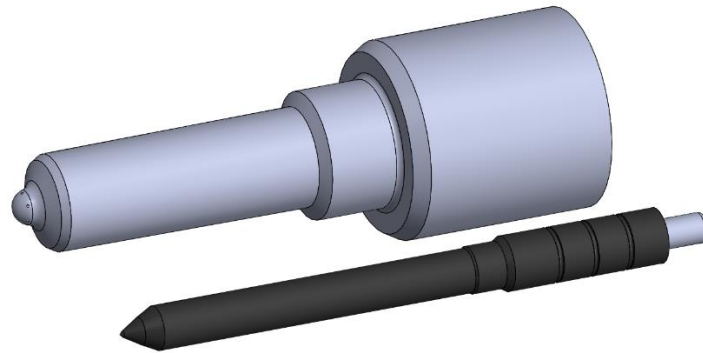
FIRAD code	DENSO® Stamping	DENSO® Injector Code	DENSO® New injector code	DENSO® P/N	OE code	Vehicle/ Engine
ALLA 146 G3S53	G3S53	529 6723 05T 14070 CRN5274954				
ALLA 146 G3S112	G3S112	5344766 2200 07S00263				
ALLA 152 G3S37	G3S37					
ALLA 152 G3S56	G3S56	5284016 G3AM 12Q00065				
ALLA 152 G3S92	G3S92					
ALLA 153 G3S120	G3S120	5365904 G3AM 06T03586				
ALLA 153 G3S127	G3S127	5367913 G3AM 07T02467				
ALLA 154 G3S47	G3S47					ISUZU MAX 2.5

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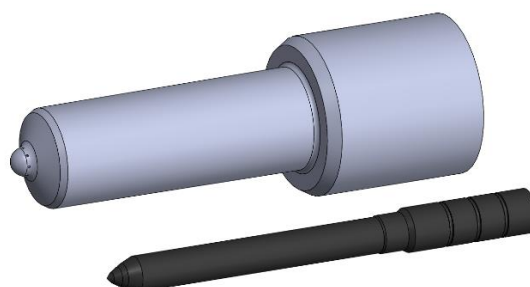
Website: [www.premo.com.sg](http://www.premo.com.sg)



FIRAD code	DENSO® Stamping	DENSO® Injector Code	DENSO® New injector code	DENSO ® P/N	OE code	Vehicle/ Engine
ALLA 144 G3S32	G3S32	295050-0560	DCRI3005 60		MITSUBISHI 1465A351	MITSUBISHI PAJERO Classic MITSUBISHI PAJERO IV
ALLA 144 G3S33	G3S33	295050-0810	DCRI3008 10		TOYOTA 23670- 09380 TOYOTA 23670- OL110	TOYOTA HILUX 2.5 2KD
ALLA 151 G3S10	G3S10	295050-0300	DCRI3003 00		NISSAN 16600- 1AT0A NISSAN 16600- 5X00A	NISSAN MURANO NISSAN NAVARA NISSAN NAVARA NISSAN NP300 NISSAN PATHFINDER NISSAN PICK UP
ALLA 152 G3S7	G3S7					
ALLA 152 G3S51	G3S51	166005X30A				NISSAN FRONTIER Sel 2.5
ALLA 152 G3S82	G3S82	D720112010 E1EC011610 01T01693				
ALLA 153 G3S48	G3S48					
ALLA 154 G3S6	G3S6	295050-0460 095050-052X	DCRI3004 60		TOYOTA 23670- 30400 TOYOTA 23670- 39365	TOYOTA HILUX 3.0 4WD TOYOTA LAND CRUISER TOYOTA PRADO

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ire 577184

FIRAD code	DENSO <sup>®</sup> Stamping	DENSO <sup>®</sup> Injector Code	DENSO <sup>®</sup> New injector code	DENSO <sup>®</sup> P/N	OE code	Vehicle/ Engine
ALLA 146 G3S11	G3S11					
ALLA 151 G3S79	G3S79	1590 04S 01012				
ALLA 151 G3S93	G3S93					
ALLA 154 G3S99	G3S99					
ALLA 158 G3S91	G3S91	15208630 11T01106 898243863 0				

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# BOSCH

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Website: [www.premo.com.sg](http://www.premo.com.sg)



## COMMON RAIL BOSCH - NOZZLE APPLICATIONS

FIRAD CODE	APPLICATION
ALLA118P1357	CUMMINS 3 965 721 – 3 973 060
ALLA118P1358	CUMMINS 3 965 720
ALLA118P2234	CASE 87581565 / CUMMINS 5263305 / KOMATSU 5263305
ASLA124P1309	CUMMINS 3 964 273 – 3 968 158
ASLA124P1659	DODGE RAM 2500 / 3500 (CUMMINS 4 937 700 – 4 940 051)
ALLA126P1776	CUMMINS 4 945 316 / VW 2T2 198 133
ASLA128P1510	CDC 3976372 / CUMMINS 3976372 - 4945969
ASLA 136 P 804	IVECO DAILY – DUCATO 2.8 / RENAULT MASCOTT 2.8
ALLA137P1648	IVECO / CASE/ NEW HOLLAND
ALLA139P2229	IVECO, FIAT 2.3
ASLA 140 P 862+	RENAULT MEGANE / LAGUNA 1.9 DCI
ASLA140P1033/	IVECO DAILY 29L10-L12 / 35C10-C12-35S10-S12 // RENAULT MASTER
ASLA 140 P1061+	VOLVO 8627319
ASLA140P1142	RENAULT ESPACE IV 1.9 DCI / LAGUNA II 1.9 DCI / MASTER 1.9 DCI / MEGANE 1.9 DCI / SCENIC 1.9 DCI
ASLA140P1723	CUMMINS 4937065 / DCEC 4937065
ALLA140P1790	AMUR/GAZ/MAZ/PAZ (0 445 120 141)
ASLA 142 P 795	CITROEN XANTIA 2.0 HDI (X2) CITROEN XANTIA 2.0 HDI BREAK (X2) PEUGEOT 206 2.0 HDI PEUGEOT 406 2.0 D TURBO PEUGEOT 406 2.0 D TURBO BREAK PEUGEOT 406 HDI
ASLA 142 P 988+	FIAT ULISSE 2.0 JTD (Motore Peugeot)
ALLA142P1321+	OPEL ASTRA / VECTRA / SIGNUM / ZAFIRA 1.9 CDTI
ASLA142P1474	FIAT ULYSSE 2.0 JTD FIAT DUCATO (Motore Peugeot)
ALLA142P1595	DUCATO /DAILY / UAZ PATRIOT – MOTORI 2.3

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<b>ALLA142P1607</b>	ALFA 147 1.9 JTDM / OPEL ASTRA-ZAFIRA-SIGNUM-VECTRA 1.9 CDTI
<b>ALLA142P1709</b>	DONGFEN – CUMINS ENGINE
<b>ALLA142P2262</b>	CUMMINS C5268408
<b>ASLA 143 P970</b>	IVECO 100 E 17 IVECO 65 E 13 / E 15 IVECO 75 E / E 15 / E 17 IVECO 80 E 15 / E 17 IVECO 90 E 17 CUMMINS 4 897 271 CUMMINS 4 897 040 CUMMINS 2 830 244 CUMMINS 2 830 224 CUMMINS 2 830 957 E.E.A. 4897114 E.E.A. 4896444
<b>ASLA143P1058</b>	CUMMINS 4 640 589
<b>ALLA143P1069/</b>	RENAULT – 82000 84534/ 936736/043626
<b>ALLA143P1404</b>	VWW 13.180-15.180-17.210/260-26.260-31.260-8.150-9.150
<b>ALLA143P1448</b>	RENAULT (INJ. 0 445 110 230) LAGUNA – MEGANE – SCENIC 1.9 / 82 00 273 0891 / 82 00 389 369 / SUZUKI 15310 67JGO 000
<b>ASLA143P1523</b>	DFL1 – CUMMINS
<b>ALLA143P1532</b>	CITROEN C2-C3 1.4 HDI / PEUGEOT 206-207 1.4 HDI
<b>ALLA143P1536</b>	IVECO 170/240/260 - IVECO EUROGARGO 100/110/120/130/140/150/160/180 – 65/75/80/90 – IVECO VERTIS 130V18 / 90V16
<b>ALLA143P1541</b>	CUMMINS 3999832 –4940096 - 3970987
<b>ALLA143P1619</b>	MWM-DIESEL 9 6120 46 4 0034 / VW 2T2 130 201 – COSTELLATION 13.180, 15.180, 26.260, 31.260
<b>ASLA143P5519</b>	CUMMINS 5 263 318
<b>ASLA144P890/</b>	CITROEN 2.2 HDI / PEUGEOT 2.2 HDI / FIAT 2.2 HDI / LANCIA PHEDRA 2.2 HDI
<b>ASLA144P971+</b>	CITROEN 2.0 HDI / PEUGEOT 2.0 HDI
<b>ASLA 144 P 973+</b>	FIAT PUNTO JTD
<b>ASLA 144 P 1021</b>	JTD – FIAT,LANCIA, ALFA ROMEO
<b>ASLA 144 P 1295</b>	ALFA 147 / 156 / 166 (1.9 – 2.4 JTD )
<b>ALLA144P1539</b>	CUM136 - KAMAZ
<b>ALLA144P1707</b>	CUMMINS 4942359 / DCEC 4942359
<b>ALLA144P2273</b>	CUMMINS ISLe

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 Website: [www.premo.com.sg](http://www.premo.com.sg)





<b>ASLA 145 P 763+</b>	ALFA ROMEO 145 1.9 JTD ALFA ROMEO 146 1.9 JTD ALFA ROMEO 156 1.9 JTD ALFA ROMEO 156 2.4 JTD ALFA ROMEO 166 2.4 JTD FIAT BRAVA 1.9 JTD FIAT BRAVO 1.9 JTD FIAT MAREA 1.9 JTD FIAT MAREA 2.4 JTD FIAT MULTIPLA 1.9 JTD LANCIA KAPPA / LYBRA 2.4 JTD
<b>ASLA145P864+</b>	BMW 530D – 730 D (Mot. / Eng.. E39)
<b>ASLA145P868+</b>	BMW 13 53 2 248 880 BMW 13 53 2 354 045
<b>ASLA145P896+</b>	RENAULT ESPACE 2.2 DCI - 8200010074
<b>ALLA 145 P 926</b> <b>ALLA145P926+</b>	BMW330D – 330XD – 330D TOURING / BMW530D – 530D TOURING – 730D / X53,0D
<b>ALLA145P927+</b>	BMW525D – 525D TOURING / 13 53 7 785 574 – 13 53 7 785 985
<b>ALLA145P928+</b>	BMW 13 53 7 785 983
<b>ALLA145P978</b>	CHRYSLER 05066820AA / VMI 15062036F
<b>ASLA 145 P 979</b>	RENAULT 82 00 010 075
<b>ALLA145P999</b>	RENAULT KERAX / PREMIUM
<b>ASLA145P1091</b>	RENAULT (INJ. 0 445 110 087)
<b>ASLA145P1115+</b>	RENAULT (INJ. 0 445 110 102) 77 01 473 630 / 82 00 112 289 / 82 00 549 058 / 82 00 936 740 / OPEL 93190330
<b>ALLA145P1223</b>	LAND ROVER FREELANDER 20 DT4 - BMW 13 53 7 789 573
<b>ALLA145P1794/</b>	IVECO STRALIS 450 S33T / 460 S36T / 500 S33T / 530 S36T
<b>ALLA145P1804</b>	MWM DIESEL 9612046 4 0054

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<b>ALLA145P2144</b>	CUMMINS
<b>ALLA145P2245</b>	IVECO 80530150 – FIAT 8053015
<b>ASLA146P1055/</b>	CITROEN – PEUGEOT 96 414 961 / 1980 89 / 96 386 523
<b>ALLA146P1296</b>	OPEL 93190346 / 4417364 / 9109795 - RENAULT 82 00 549 063
<b>ALLA146P1405/</b>	PEUGEOT 206.307 1.4 HDI CITROEN XSARA 1.4 HDI
<b>ALLA146P1406/</b>	RENAULT MASTER 2.5 (VARI)
<b>ALLA146P1545</b>	CUMMINS 3 999 834
<b>ALLA146P1581</b>	KHD 0429 0987
<b>ALLA147P788</b>	TOYOTA SR
<b>ALLA148P1067</b>	VW LT20-35-46 / E DELIVERY 5.140 – 8.150 / EOD 5.140 CHEVROLET BLAZER / S10 NISSAN FRONTIER 2.8 / TERRA 2.8 DIESEL
<b>ALLA148P1238</b>	OPEL ASTRA 1.7 CDTI
<b>ALLA148P1312</b>	NISSAN 16600DB000 -1660DB002 / RVI 7701061083 - RVI 7485001660
<b>ALLA148P1313</b>	NISSAN 16600DC000 / RVI 7701058110 - RVI 7701061090
<b>ALLA148P1334</b>	ISUZU (8 97363 812-0-2-3)
<b>ALLA148P1347</b>	OPEL ASTRA / VECTRA / ZAFIRA 1.9 CDTI
<b>ALLA148P1407</b>	ALFA /LANCIA 2.4 JTD
<b>ALLA148P1717</b>	NISSAN – 16600VZ220A
<b>ALLA149P1471/</b>	CITROEN C3 / C4 / XSARA / BERLINGO 1.6 HDI - FORD FOCUS / FUSION 1.6 TDCI - PEUGEOT 307 / PARTNER 1.6 HDI
<b>ALLA149P1515/</b>	MOTORI/ENGINES 1.6D - PEUGEOT / CITROEN / VOLVO
<b>ALLA149P2216</b>	HYUNDAI i40 D
<b>ALLA150P1011/</b>	HYUNDAI ACCENT II, MATRIX 1.5 CRDI, SANTA FE, TRAJET 2.0 CRDI

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<b>ALLA150P1054</b>	CUMMINS
<b>ASLA150P1072</b>	TOYOTA 23670 0N010 / TOYOTA 23670 0N020 / TOYOTA 23670 33010B / TOYOTA 23670 33030
<b>ALLA150P1076</b>	RENAULT PREMIUM
<b>ALLA150P1197\</b>	HYUNDAI 3380027900 – 3380027000/ TUCSON / KIA 285
<b>ALLA150P1224</b>	PUNTO MULTIJET (INJ. 0445110083)
<b>ALLA150P1373</b>	MOTORI/ENGINES 1.6 D – CITROEN / PEUGEOT / VOLVO / FORD
<b>ALLA150P1437</b>	DOBLO / GRANDE PUNTO / IDEA / PANDA 1.3 JTD
<b>ALLA150P1511</b>	HYUNDAY SONATA V 2.0 CDRI
<b>ALLA150P1512</b>	HYUNDAY SANTAFE' D4EB86
<b>ALLA150P1557</b>	NISSAN INTERSTARS 2.5 / OPEL MOVAN 2.5 / RENAULT MASTER- TRAFIC 2.5 TDI
<b>ALLA150P1606</b>	CHEVROLET / OPEL – MOTORI 2.0 CDRI
<b>ALLA150P1622</b>	FAW / GOLDEN DRAGON
<b>ALLA150P1734</b>	FIAT – 55214192 - 55209803 / YPSILON 1.3 MULTIJET
<b>ALLA150P1768</b>	WEICHAH
<b>ALLA150P2147</b>	RENAULT MASTER 2.3 / OPEL MOVANO 2.3 CDTI
<b>ALLA152P1819</b>	WEICHAH
<b>ASLA153P1242++</b>	MERCEDES BENZ 646 070 0287 – MERCEDES BENZ A646 070 0287
<b>ALLA153P1246++</b>	MERCEDES BENZ 646 070 0187 – MERCEDES BENZ A646 070 0187
<b>ALLA153P1270+</b>	MERCEDES SERIE E200/220/270/320 - S 320
<b>ALLA153P1378</b>	MERCEDES BANZ A160/180/200 CDI - B180/200 CDI / 640 078 04 23
<b>ALLA153P1494</b>	MERCEDES BENZ C200/220 CDI COUPE / CLC/CLD 220 CDI / 646 078 05 87
<b>ALLA153P1608</b>	HYUNDAI / KIA
<b>ALLA153P1721</b>	0.433.172.056 (0445 120 310)
<b>ASLA 154 P 1034</b>	MERCEDES CDI VARIE CC. / SPRINTER VARIE CC.

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 Website: [www.premo.com.sg](http://www.premo.com.sg)


<b>ASLA154P1320</b>	316CDI SPRINTER / MERCEDES VITO ( 108 – 110 – 112 CDI ) MERCEDES V 200 CDI / MERCEDES V 220 CDI MERCEDES V 220 CDI
<b>ALLA155P1493</b>	MAZDA 2.5 DT
<b>ALLA155P1674</b>	FENIX 1044-1065 / BAW - FAW
<b>ALLA 156 P 889/</b>	MERCEDES 270/320 CDI
<b>ASLA 156 P 736/</b>	MERCEDES 220/270 CDI
<b>ASLA 156 P 737</b>	MERCEDES CLASSE A
<b>ASLA156P1079/+</b>	MERCEDES E 200 CDI / E 220 CDI / E 270 CDI
<b>ALLA 156 P 1107+</b>	MERCEDES VITO ( 108 – 110 – 112 CDI ) MERCEDES E 320 CDI MERCEDES ML 270 CDI MERCEDES S 320 CDI MERCEDES V 200 CDI MERCEDES V 220 CDI MERCEDES CLK270CDI
<b>ALLA156P1111/</b>	MERCEDES 270 CDI
<b>ASLA156P1113+</b>	MERCEDES C 200-220 CDI / E 200-220-270 CDI
<b>ALLA156P1114</b>	HYUNDAI H1 – STAREX (INJ. 0 445 110 091) KIA SORENT0 2.5 CRDI
<b>ASLA 156 P 1155+</b>	MERCEDES CLASSE A
<b>ALLA156P1265+</b>	MERCEDES C30 CDI AMG – C30 CDI AMGT // MB6120700287 – MB6120700787 – MB6120700787
<b>ALLA156P1367</b>	HYUNDAI (338004A300)
<b>ALLA156P1368</b>	HYUNDAI
<b>ASLA156P1472</b>	MERCEDES C200/220/270 CDI - E200/220/270 CDI
<b>ALLA156P1473</b>	MERCEDES – 613 070 09 87 // A 613 070 09 87 – C200/220 CDI – E200/270 CDI
<b>ALLA156P1509</b>	HYUNDAI – 33800 2A 400 – 1.1 - 1.5 -1.6 CRDi // KIA 1.1 – 1.5 – 1.6 CRDi

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<b>ALLA157P1425</b>	mitsubishi ME223750, ME223002,
<b>ASLA158P974+</b>	GM 97208074 – ISUZU 2900009130
<b>ALLA158P1385</b>	ISUZU 897303657C
<b>ALLA158P1500</b>	BOSCH 0 433 171 924
<b>ALLA159P1611/</b>	BOSCH 0 433 171 985
<b>ALLA 160 P 1063+</b>	BMW 320D (VARI) / 330 D (VARI) / 530 D / 730D / 740 D
<b>ALLA160P1308</b>	BMW (7 791 518)
<b>ALLA162P2160</b>	NISSAN NAVARA / PATHFINDER

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## UNIT INJECTORS PUMPS - BOSCH NOZZLE APPLICATIONS

<b>FIRAD CODE</b>	<b>APPLICATION</b>
ASLA 134 P 816	IVECO 500338048
ALLA 140 P 826	IVECO 500339059
ALLA140P947	IVECO
ASLA140P1100	RENAULT MAGNUM / MACK E-TECH A / DAF / KHD
ASLA140P1124	RENAULT / MACK TRUCKS
ALLA140P1551	CASE NEW HOLLAND 504 154 922 / FIAT 504 2871 06 / IVECO 504099014 – 504128354 – 504154922 -504287106
ALLA143P894/	IVECO 180E24,E27,190224, 190E27,190E31,190E35,260E24,260E27, 260E31,260E35, 340E35, 380E53, 400E35, 410E35, 440E31, 440E35
ALLA144P1170	KHD (INJ. 2112681)
ALLA144P1264+	MERCEDES ATEGO / AXOR / UNIMOG U 5000
ALLA 145 P580/	IVECO CURSOR 8 / BOSCH EQUIP.
ALLA145P1534	IVECO STRALIS
ALLA147P799	SCANIA 140410
ASLA148P1468	VOLKSWAGEN CALIFORNIA 2.5 TDI / TOUAREG 2.5 TDI / TRANSPORTER 2.5 TDI
ALLA 150 P 635	SCANIA 1497364 8075
ASLA 150 P 783	AUDI A2-A4-A6 / 1.4 TDI – 1.9 TDI / SEAT AROSA 1.4 TDI / VW- GOLF - LUPO
ASLA 150 P 800/	AUDI A3-A4 / VW PASSAT – POLO – BORA / SKODA-FABIA1.9 –SUPERB 1.9TDI /
ALLA 150 P 847	SCANIA 0574381 7329
ALLA 150 P848	SCANIA1497386 8075
ALLA 150 P 957	MERCEDES ACTROS (INJ. 0 432 191 437)

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ASLA150P1042	AUDI A4 / A6 / SKODA SUPERB / VW PASSAT– 1,9TDI
ASLA 150 P 1043	AUDI A3 / SEAT LEON /TOLEDO / VW BORA / PASSAT /GOLF 1,9 TDI
ASLA150P1045	VW 038130073R
ALLA150P1120+	MERCEDES ACTROS – 006 017 47 21, 005 017 39 21
ASLA150P1156	VW CALIFORNIA T5 2.5 TD - CARAVELLE T5 2.5 TDI - MULTIVANT5 2.5 TDI - TOUAREG 2.5 – 5.0 TDI - TRANSPORTER T5 2.5 T
ALLA150P1163+	MERCEDES ACTROS – 006 017 50 21, 005 017 45 21
ALLA150P1164+	MERCEDES AXOR
ALLA150P1239	SCANIA 1483 788
ASLA150P1247	AUDI / SKODA / SEAT /VW 1,9 TDI (Mot. AXR)
ASLA150P1248	AUDI A2 1.4 TDI - AUDI 4 1.9 TDI - AUDI A6 1.9 TDI
ASLA150P1586	VOLKSWAGEN CALIFORNIA 2.5 TDI / TRANSPORTER 2.5 TDI / CARAVELLE 2.5 TDI / MULTIVAN 2.5 TDI
ASLA152P1287++	VW 03G130073
ALLA 154 P 596/	MERCEDES ACTROS
ALL 155 P 15221 = 789	HATZ 50468000
ALLA 155 P 572/	VOLVO FH12 / BOSCH EQUIP.
ALLA 155 P 765	VOLVO FH 12 / EURO I-II (BOSCH - MARK2 PUMP)
ALLA 155 P 872	VOLVO FH12 EURO II / BOSCH EQUIP.
ALLA 156 P 819+	MERCEDES ACTROS
ALLA 156 P 850+	MERCEDES ATEGO
ALLA156P 1059+	MB ATEGO, CITARO - MB004 017 8121, 005 017 77 21
ASLA156P1381	VW 038 130 079 J - 038 130 073 BR
ASLA156P1411	MERCEDES ACTROS / ATEGO - MB028 07469 02
ALLA 160 P 577	MERCEDES ACTROS
ALLA160P1032+	MERCEDES CITARO (VARI –VARIOUS)

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# Piezoelectric Injector Catalogue Update 03/2019

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**OEM CODES AND PARTS NUMBERS ARE GIVEN  
FOR REFERENCE PURPOSE ONLY**

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## ABBREVIATIONS

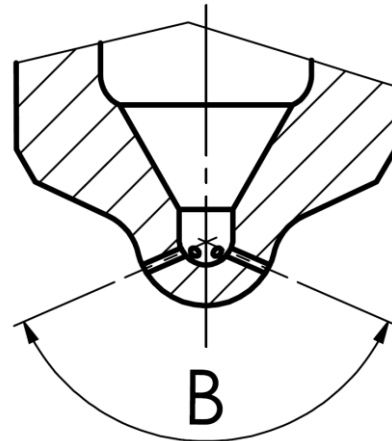
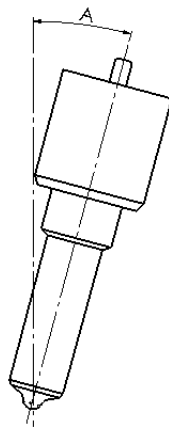
### - Holes

In this section are reported the information about how many micro holes there are and their diameter, in this following way: <N.microholes> x <Diameter microholes>

### - Angles

In this section are reported the information related to nozzle and micro holes angular position

Engine Angle	Spray Angle
A	B



### Regional Distributor

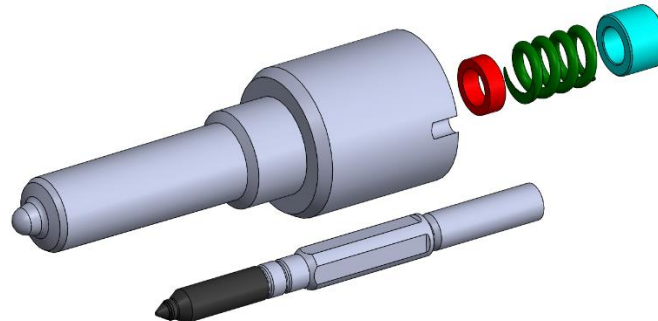
**Premo International Pte Ltd** - 39B Jalan Pemimpin #04-00 Prime Industrial Building Singapore 577184

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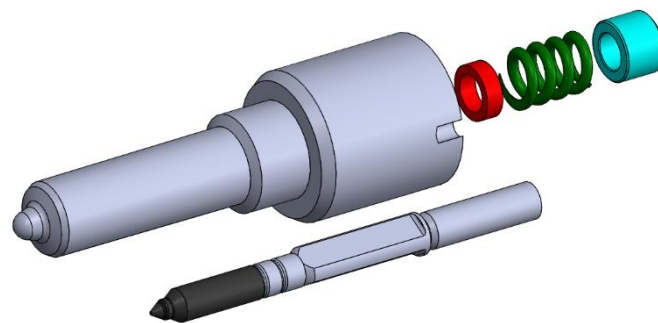
Website: [www.premo.com.sg](http://www.premo.com.sg)



## Bosch Piezoelectric Nozzle



FIRAD code	BOSCH® Stamping	BOSCH® Injector Code	OE code	Vehicle/ Engine
PEF 05AW	F00VX30005	0 445 115 037		VW - Audi 3,0



FIRAD code	BOSCH® Stamping	BOSCH® Injector Code	OE code	Vehicle/ Engine
PEF 02R	F00VX30002	0 445 115 007		Renault (Espace-Laguna 2,0 DCi-Koleos)
PEF 07	F00VX30007			BMW 2.0
PEF 10	F00VX20010	0 445 115 063		Mercedes-Jeep-Crysler
PEF 14+	F00VX40014+	0 445 115 028		VW CRAFTER 2,5 TDI
PEF 17	F00VX20017	0 445 115 069		Mercedes - Vito - Sprinter
PEF 26	F00VX30026	0 445 116 001		BMW 120-320-520 X3 2,0d

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FIRAD code	BOSCH® Stamping	BOSCH® Injector Code	OE code	Vehicle/ Engine
PEF 29	F00VX40029	0 445 116 035 0 445 116 029		AUDI A3-A4 2.0 TDI / VW GOLF- PASSAT 2.TD1
PEF 30	F00VX40030	0 445 116 015		VW - Tuareg 3.0 / AUDI A4 - A6 2.7 -3.0 TDI
PEF 31	F00VX40031	0 445 116 011		VW Jetta
PEF 38	F00VX50038			
PEF 39	F00VX40039	0 445 117 020		VW- Audi (Q7 4,2 TDI)
PEF 42	F00VX40042 (0)			
PEF 43	F00VX40043	0 445 116 025		Mercedes E300 / CLS350
PEF 51	F00VX40051			Chevrolet/GMS Silverad/Sierra
PEF 60	F00VX40060	0 445 117 016	FORD BC3Q9K546AD	Ford F250/350
PEF 63	F00VX30063 (0)			
PEF 68	F00VX40068			
PEF 80	F00VX40080			
PEF 115	F00VX40115			Ford F250/350/550/650/750
PEF 376	B437176376	0 445 120 298 0 445 120 299		Actros Euro 6

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## Bosch Piezoelectric Nozzle Geometric Features

FIRAD code	BOSCH® Stamping	BOSCH® Injector Code	Engine angle	Spray angle	Holes
PEF 02R	F00VX30002	0 445 115 007	0°	150°	6 x 0,140
PEF 05AW	F00VX30005	0 445 115 037	0°	158°	7 x 0,145
PEF 07	F00VX30007		0°	159°30'	6 x 0,155
PEF 10	F00VX20010	0 445 115 063	0°	157°	8 x 0,130
PEF 14+	F00VX40014+	0 445 115 028	24°	165°	7 x 0,140
PEF 17	F00VX20017	0 445 115 069	0°	158°	7 x 0,140
PEF 26	F00VX30026	0 445 116 001	0°	159°	7 x 0,140
PEF 29	F00VX40029	0 445 116 035 0 445 116 029	0°	162°	8 x 0,120
PEF 30	F00VX40030	0 445 116 015	0°	158°	8 x 0,125
PEF 31	F00VX40031	0 445 116 011	0°	163°	8 x 0,115
PEF 38	F00VX50038		0°	141°	6 x 0,195
PEF 39	F00VX40039	0 445 117 020	0°	158°	8 x 0,120
PEF 43	F00VX40043	0 445 116 025	0°	157°	8 x 0,130
PEF 51	F00VX40051		0°	160°	8 x 0,130
PEF 60	F00VX40060	0 445 117 016	0°	150°	8 x 0,145
PEF 115	F00VX40115		0°	150°	8 x 0,140
PEF 376	B437176376	0 445 120 298 0 445 120 299	0°	146°	7 x 0,195

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# DELPHI

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## COMMON RAIL DELPHI - NOZZLE APPLICATIONS

<b>FIRAD CODE</b>	<b>APPLICATION</b>
ASLA144FL087	RENAULT CLIO - DELPHI EQUIP. L087PBD
ASLA144FL120	RENAULT - DELPHI EQUIP. L120PBD
ALLA145FL077	DELPHI L077PBD
ASLA146FL109	CITROEN C3 1.4 HDI – DELPHI EQUIP. L109PBD
ASLA146FL138	SSANYONG - REXTON
ASLA148FL157	DELPHI L157PBD
ALLA150FL076	DELPHI L076PBD
ASLA150FL097	KIA CARNIVAL (L097PBD)
ALLA150FL121	FORD FOCUS 1.8 TDCI – DELPHI EQUIP. L121PBD
ALLA150FL236	MERCEDES E/C 220
ALLA150FL381	DELPHI L381PRD
ASLA153FL096	FORD MONDEO2.0 TDCI - DELPHI EQUIP. L096PBD
ASLA154FL133	FORD MONDEO 2.0 TDCI (130) – DELPHI EQUIP. L133PBD
ASLA154FL134	FORD MONDEO 2.0 TDCI (115) – DELPHI EQUIP. L134PBD
ASLA154FL135	FORD MONDEO 2.0 TDCI (EU4) – DELPHI EQUIP. L135PBD
ASLA154FL145	FORD TRANSIT 2.4 (EU3) DELPHI EQUIP. L145PBD
ASLA156FL136	DELPHI L136PBD
ALLA156FL281	DELPHI D281
ASLA158FL137	HYUNDAI CARNIVAL2 / SEDAN2 / TERRACAN 2.9 CRDI
AFTL128	FORD TRANSIT – DELPHI EQUIP. L128PBD

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## UNIT INJECTORS PUMPS - DELPHI NOZZLE APPLICATIONS

FIRAD CODE	APPLICATION
ALLA124FL225	DELPHI L225PBC
ALLA130FL022	JOHN DEER 6125 H
ASLA142FL030	LAND ROVER - DELPHI EQUIP. L030PBC
ALLA143FL011	JOHN DEER - DELPHI EQUIP. L011PBB
ALLA145FL311	DELPHI L311PBC
ALLA146FL263	DELPHI L263PBC
ALLA148FL216	VOLVO - DELPHI EQUIP. L216PBC
ALLA149FL207	DELPHI L207PBC - VOLVO VN
ALLA150FL052	DELPHI L052PBC
ALLA150FL053	DAF - F105 / DELPHI EQUIP. L053PBC
ALLA150FL194	DELPHI - L194PBC
ALLA150FL229	VOLVO - DELPHI EQUIP. L229PBC - VOLVO 3829087
ALLA150FL322	DELPHI L322PBC
ALLA150FL358	DELPHIL358PBC
ALLA150FL240	L240PBC - VOLVO
ALLA152FL025 / FL221	VOLVO - DELPHI EQUIP. L025PBC
ALLA152FL028 / FL222	VOLVO - DELPHI EQUIP. L028PBC
ALLA152FL045	HYUNDAI
ALLA152FL215	DELPHI L215PBC
ALLA152FL232	DELPHI L232PBC
ALLA152FL233	DELPHI L233PBC
ALLA153FL195	DELPHI L195PBC

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ALLA154FL026	DELPHI L026PBC
ALLA154FL211	DELPHI L211PBC – VOLVO D13A 480CV FH/FM
ALLA154FL223	DELPHI L223PBC - VOLVO FM9 D9A
ALLA155FL210	DELPHI L210PBC
ALLA156FL357	DELPHI L357PBC
ALLA158P4820	VOLVO FH12 420HP / DELPHI EQUIP. L014PBB
ALLA158P5040	VOLVO FH12 420HP / DELPHI EQUIP. L014PBB
ALLA158P7154	VOLVO FH12 / DELPHI EQUIP. LP004B
ALRL023	LAND ROVER TD5 - DELPHI EQUIP. L023PBC
M001CTA	9170049A -VOLVO FH12 7 DELPHI EQUIP. L001CTA

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# CONTINENTAL VDO

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## POLVERIZZATORI TIPO SIEMENS - CONTINENTAL / SIEMENS - CONTINENTAL NOZZLES TYPE

FIRAD CODE	ORIGINAL CODE	ADDITIONAL INFORMATION
ALLA140PM019	M0019P140	FORD RANGER "PUMA"
ASLA142PV600	V0600P142	PEUGEOT 307 / PARTNER 406 FACELIFT / 407 CITROEN BERLINGO / XSARA / C5
ALLA142PM604	M0604P142	PEUGEOT 307 / 1007 - CITROEN C1/C2/C3 FORD FIESTA FUSION
ASLA144PV602	V0602P144	PEUGEOT1007/307 – TOYOTA AYGO – MAZDA2 - CITROEN C1/C2/C3
ASLA144PV605	V0605P144	PEUGEOT 307 / 1007 - CITROEN C1/C2/C3 FORD FIESTA FUSION
ALLA147PM007	M0007P147,6	CLIO,SCENIC,MODUS,MEGANE/QASHQAI, TILDA
ALLA152PM1001	M1001P152	FORD GALAXY / S-MAX / MONDEO
ALLA150PM1600	M1600P150	FORD RANGER
ASLA152PV203	V203P152	VW 2.0 TDI (140 HP)
ALLA152PM1003	M1003P152	FORD 1.8 TDci / 2.0 TDci FOCUS C-MAX, C-MAX, GALAXY MONDEO III/IV, S-MAX
ALLA153PM003	M0003P153	PEUGEOT 307 / 407 / 607 / 807 CITROEN C5 / C8 / XSARA FORD C-MAX

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<b>ALLA153PM005</b>	M0005P153	2.0 HDI CITROEN JUMPY / FIAT ULYSSE, FIAT SCUDO
<b>ALLA153PM601</b>	M0601P153	
<b>ALLA154PM012</b>	M0012P154	PEUGEOT, CITROEN, FITA, FORD, MAZDA, VOLVO 1.6 dCi
<b>ALLA155PM008</b>	M0008P155	RENAULT CLIO, DACIA DUSTER 1.5 dCi
<b>ALLA162PM011</b>	M0011P162	ENGINE TYPE CAY – VW / AUDI / SEAT / SKODA  1.6 TDI / 2.0 TDI
<b>ALLA153PM1002</b>	M1002P153	PEUGEOT 407 / CITROEN C6
<b>ALLA156PM002</b>	M002P156	

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