

EXHAUST GAS RECIRCULATION COOLERS EGR

The EGR cooler is, next to the EGR valve, one of the main elements of the exhaust gas recirculation system, responsible for reducing the emission of nitrogen oxides (NOx) contained in the exhaust gas. Its unsealing most often results in the appearance of exhaust gases in the cooling system and loss of coolant, which may lead to a serious engine failure.



SRLLine EGR coolers, by applying of the latest production technology and selected materials, provide long-lasting and trouble-free operation. They are manufactured in accordance with OE standards and quality management standards in the automotive sector (IATF 16949 certificate). All main components meet the quality requirements of first-assembly products.

SRLLine EGR coolers are distinguished by:

- high corrosion resistance,
- precision of workmanship,
- high performance.

They are subject to detailed quality control, during which tests are performed to verify:

- tightness (water and air tests),

- resistance to extreme temperatures,
- resistance to exhaust gas condensate,
- corrosion resistance (salt spray test),
- vibration resistance.

The warranty period for the offered EGR SRLLine coolers is 24 months.

Examples of EGR SRLLine coolers and their applications

Polcar No.	Application example	OE No.
1331E8-1	AUDI A1, 10-	03L131512AN 03L131512AS
2001E8-1	BMW 1, 04-11	11717794245 7794245
2329E8-1	CITROËN C4 PICASSO, 06-13	1233381 161835
2352E8-1	CITROËN JUMPY, 06-16	162644 1708004

Polcar No.	Application example	OE No.
2782E8-1	NISSAN CABSTAR, 07-13	147355X00B
30N1E8-1	FIAT DUCATO, 06-14	504385699
3248E8-2	FORD TRANSIT, 06-14	1807898 CK3Q9F464BB
32N2E8-1	FORD RANGER, 11-	1807897 CK3Q9F464AB

Polcar No.	Application example	OE No.
5770E8-1	PEUGEOT BOXER, 06-14	9800570780
6014E8-1	RENAULT SCENIC, 09-16	147106293R 8200762517
6915E8-1	VW POLO, 09-17	03P131512B 03P131512C
9568E8-1	VW TRANSPORTER T5, 03-16	070131512D 070131512F

EGR SRLLine coolers are presented in the eCar catalogue and in the online catalogue www.catalog.polcar.com in the tab:

[Thermal systems] ▶ Thermal systems ▶ Radiators ▶ EGR cooler