

300 and 400 MPa (43 500 and 58 000 psi)

SKF Oil Injector 226400 E series

The 226400 E series is suitable for many applications using the SKF Oil Injection Method. The injector is supplied with an oil reservoir in a compact carrying case. The injector can be mounted directly onto the work piece or connected to an adapter block to make a floor standing model, making it easy to connect pressure gauges and high-pressure pipes. For applications where 400 MPa (58 000 psi) is required, the SKF 226400 E/400 is available.

- Easy to operate.
- Compact carrying case.
- When the pressure is released, the unused oil is automatically returned to the reservoir, minimizing the risk of oil leakage to the environment.
- Oil container capacity 200 cm³ (12.2 in.³).
- Can be used with a wide range of accessories, such as:
 - Adapter block
 - Pressure gauges
 - High pressure pipes
 - Connecting nipples

Typical applications

- Bearings
- Couplings
- Railway wheels
- Gear wheels
- Flywheels
- SKF OK Couplings
- For many oil injection applications where maximum pressures of up to 400 MPa (58 000 psi) is required



Technical data

Designation	226400 E	226400 E/400
Maximum pressure	300 MPa (43 500 psi)	400 MPa (58 000 psi)
Volume per stroke	0,23 cm ³ (0.014 in ³)	0,23 cm ³ (0.014 in ³)
Oil reservoir capacity	200 cm ³ (12.2 in ³)	200 cm ³ (12.2 in ³)
Connecting threads	G ³ / ₄	G ³ / ₄
Weight	2,2 kg (4.8 lb)	2,2 kg (4.8 lb)



226400 E series used with adapter block, pressure gauge and high pressure pipe.

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