ABSTRACT OF THE DISCLOSURE

A rotor of an electric motor for a compressor which can prevent the generation of an eddy current, reduce the flux leakage between adjacent magnetic poles, thereby enhancing the operation efficiency of the motor and reducing the size of the compressor. A first end surface member formed from a nonmagnetic material, a second end surface member formed from a nonmagnetic member and a rotor core are integrally caulked by a caulking member. The rotor core is provided with a gap for preventing the short circuit of the magnetic flux caused between adjacent magnetic poles. The gap communicates with a through hole into which the caulking member is inserted.

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