

CERTIFICATE OF CONFORMITY

SKF Belts

We hereby certify that, unless exceptions or derogations, the goods referred to were manufactured according to the below technical specifications, and that having passed all Inspections and tests, they are in accordance with defined specifications, valid standards, rules, or SKF Catalog.

SKF belts are manufactured to a 'World-Wide' Specification, PTP-0299 (Feb 2000), which is compatible with all commonly used standards:

- wrapped and cogged belts are manufactured according to **GB 1171** and **BS 3790**;
- timing belts are in accordance with quality standards **GB/T13487-1992** and **GB/T11616-1989**;
- length and tolerance control of MXL, XL, L, H, XH, XXH profiles are done in accordance with **ISO 5296-1**;
- measurement tolerance testing is done in accordance with **ISO 4184**;
- SKF belts are manufactured to be anti-static and as such comply with ATEX directive requirements (static conductivity testing is done in accordance with **ISO 1813**);
- equipment testing is done in accordance with **ISO 255-1990**.

All 'V' and Wedge belts are manufactured to the SKF own '**MATCHED SET**' tolerances whenever produced, and stay matched, provided they are installed to the relevant 'Installation Tension' value, using the correct equipment, and that they are fitted in pulley grooves under reasonable conditions.

SKF belts are **oil and heat resistant** within the properties and capabilities of the "Polychloroprene" ('Chloroprene', 'Wingprene' and 'Neoprene' are other names for the same synthetic oil derived rubber compound), but the belts are not 'Fire Resistant'. Recommended ambient temperature range is from -30°C to +70°C. Note that belt lifetime will be affected in case these limits are not respected.

SKF belts are **anti-static**.



SKF GmbH

Gunnar-Wester-Str. 12 • 97421 Schweinfurt
Tel. (0 97 21) 56-0 • Fax (0 97 21) 56-60 00 • www.skf.de