Calculation of load capacity of spur and helical gears —

Part 2:
Calculation of surface durability (pitting)

TECHNICAL CORRIGENDUM 1

Calcul de la capacité de charge des engrenages cylindriques à dentures droite et hélicoïdale —

Partie 2: Calcul de la résistance à la pression de contact (piqûre)

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO 6336-2:2006 was prepared by Technical Committee ISO/TC 60, *Gears*, Subcommittee SC 2, *Gear capacity calculation*.

Page 3, 5.1 d)

Replace "Helical gears with $\varepsilon_\alpha \leqslant 1$ and with $\varepsilon_\gamma > 1$" with

Helical gears with $\varepsilon_\alpha < 1$ and with $\varepsilon_\gamma > 1$

Page 8, 5.4.3.2

Replace Equation (15) with the following:

$$\exp = 0{,}768\,6 \log \frac{\sigma_{\text{HP stat}}}{\sigma_{\text{HP ref}}}$$

ICS 21.200

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