SLOVENSKI STANDARD
SIST ISO 6336-2:2002/TC 1:2002

01-julij-2002

=nfU i b˙bcg]˙bcgh]˙fUj bcncV]\ ˙]b˙dcýYj bcncV]\ ˙ncVb]_cj ˙!˙&"XY˙.˙=nfU i b
cVfUrcj U˙bY˙j nXfÿ˙^]j cgh]˙ncVb]\ ˙Vc_cj ˙ffUa] YbˆYŁ!˙HY\ b] b]˙dcdfUj Y_˙%

Calculation of load capacity of spur and helical gears — Part 2: Calculation of surface durability (pitting) - TECHNICAL CORRIGENDUM 1

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Ta slovenski standard je istoveten z: **ISO 6336-2:1996/Cor 1:1998**

ICS:

21.200	Gonila	Gears

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INTERNATIONAL STANDARD ISO 6336-2:1996
TECHNICAL CORRIGENDUM 1

Published 1998-10-15

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 superficielle (piquage)

RECTIFICATIF TECHNIQUE 1

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Technical Corrigendum 1 to International Standard ISO 6336-2:1996 was prepared by Technical Committee
ISO/TC 60, *Gears*, Subcommittee SC 2, *Gear capacity calculation*.

https://standards.iteh.ai/catalog/standards/sist/613315c6-a723-4c09-ab65-
cb37236eaacd/sist-iso-6336-2-2002-tc-1-2002

Page 23, subclause 11.2.1.1

Replace the last sentence with the following:

"The values for v_{40} apply for the viscosity index, VI = 95 and viscosities up to 500 cSt at 40 °C; for higher
viscosity use the value obtained at 500 cSt at 40 °C or 300 cSt at 50 °C to determine the value of K_L."

ICS 21.200   **Ref. No. ISO 6336-2:1996/Cor.1:1998(E)**

Descriptors: gears, cylindrical gears, spur gears, helical gears, load capacity, surface properties, durability, pitting, rules of calculation.