

## LP LEXICON

RO	Natural rounded edges from rolling process
PE	Unique LP-multiple sectional mirror-polishing process
SB	Semi-oval shape angle execution with bevelled edges
OSD	Only stamped execution for AIRINOX® & BACKINOX®
FFD	Fully finished execution for AIRINOX® & BACKINOX®
B-100	Plastic bobbin for binding wire 1.5 kg
ANN	Plastic ring for reed wire and half-round lock wire 18 kg
GANN	Plastic ring for LAMINOX® ECO 45 kg
COIL	Oscillated & multi-layer loose coil for reed wire and half-round lock wire 25 kg
BOB	Plastic bobbin for reed wire and half-round lock wire 18 kg
LISO	Large bobbin LAMINOX® ECO - 250 kg
SISO	Large bobbin LAMINOX® ECO - 200 kg
ESR	Special mechanical & thermo stress relief process
EH	Hardness coefficient – extra hard
Tempering	Heat treatment process to increase mechanical properties/structural hardness
Rm	Mechanical tensile strength expressed in Newton per mm <sup>2</sup>
HV	Hardness in Vickers
A %	Elongation coefficient
Hardening	Increasing mechanical value through cold-rolling and/or tempering
Cold-rolling	Mechanical production process to shape a wire to its almost final section with elevation of mechanical properties
HB	Hardness in Brinell
HRC	Hardness in Rockwell
PSI	Pressure per square inch
Cr	chrome
Ni	nickel
C	carbon
Mn	manganese
Mo	molybdenum

LP Lexicon [www.lamprec.be](http://www.lamprec.be)



**LAMINAGE DE PRECISION NV**

Z5 Mollem 370 | B-1730 Asse | Belgium | T. +32 2 452 92 78 | F. +32 2 452 94 72

info@lamprec.be | [www.lamprec.be](http://www.lamprec.be)