

Tooling solutions for Wind Energy Industry



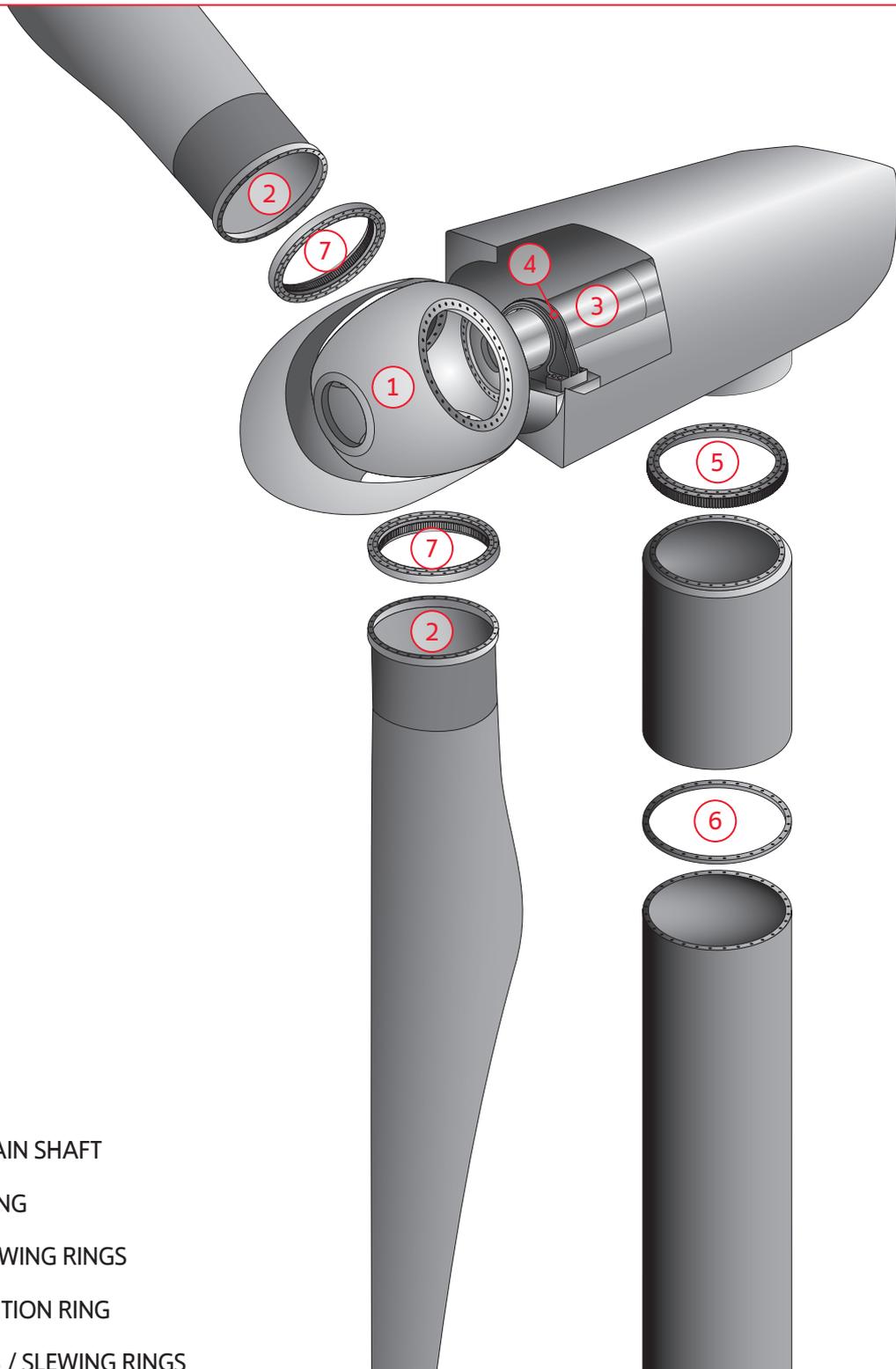
NEW
WIND ENERGY



SINCE 1916

High quality precision tools for the challenges of the wind energy industry. We provide optimized machining solutions for the specific requirements of our customers demands. Palbit aims to provide the best solutions to achieve your goals with innovation, flexibility, quality and productivity.

MAIN WORKPIECE PARTS:



- 1 - ROTOR HUB
- 2 - ROTOR BLADE
- 3 - LOW SPEED / MAIN SHAFT
- 4 - BEARING HOUSING
- 5 - YAW GEAR / SLEWING RINGS
- 6 - TOWER CONNECTION RING
- 7 - PITCH BEARINGS / SLEWING RINGS

A wide set of products that can be used for almost every challenge. From face milling to profiling, we provide a complete range of excellent products.

PLUS 90845



Double sided insert
Excellent surface finishing
Up to 16 edges per insert

PLUS 91245

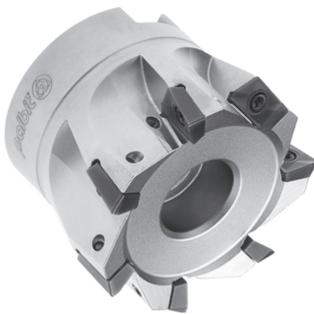


TGPLUS 90390



Excellent insert rigidity and improved machining stability

LINEPRO 20190



Square shoulder milling new generation with high rake angle and low cutting forces

HARDMILL 72090 **N**



PCD tipped inserts
Excellent for aluminium

TAILOR-MADE CUTTERS



Special solution for most demanding operations

DRILLING



General drilling solutions for multiple purposes

HEAVING TURNING



Tough and long-lasting inserts for the most demanding job

PCBN TURNING



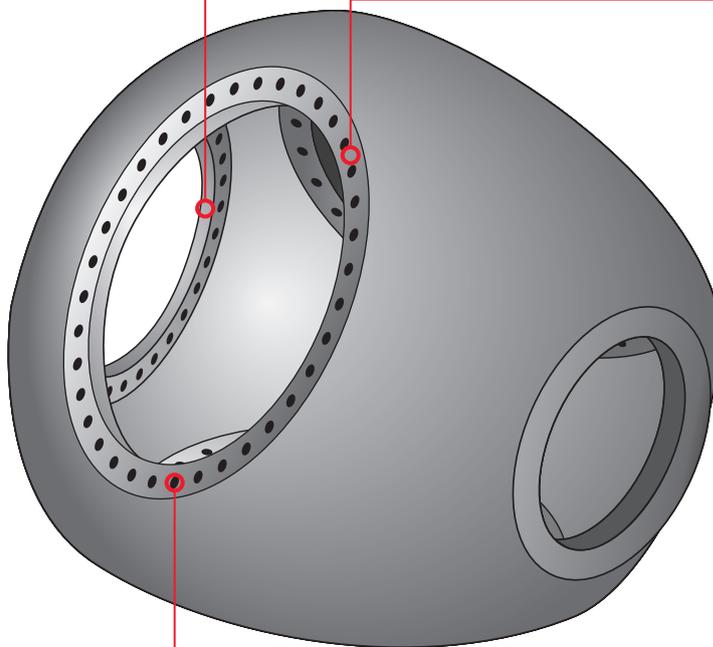
PCBN inserts excel in the finishing and semi-finishing processes of hardened steels and hard cast iron



TGPLUS 90390



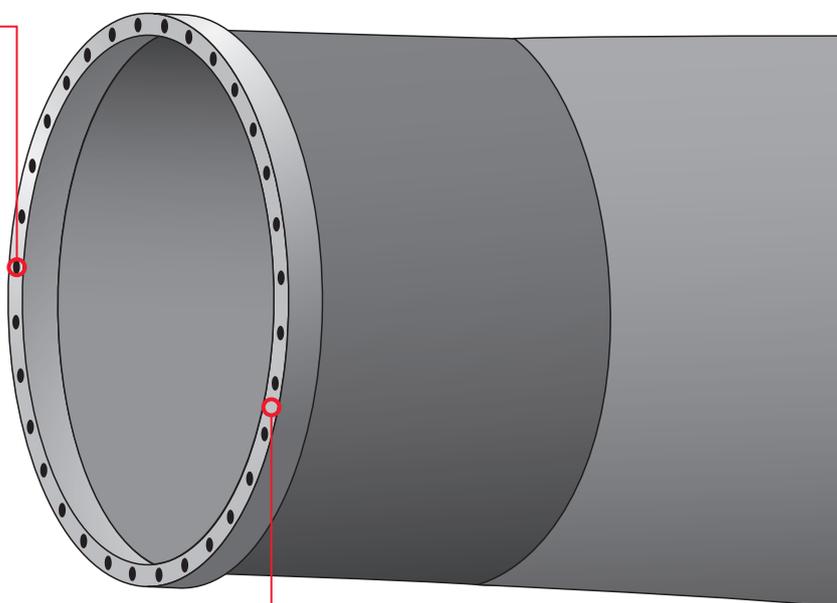
PLUS 91245



DRILLING



DRILLING

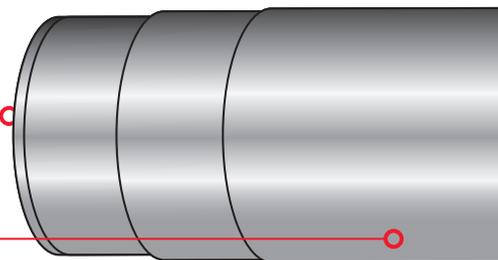


HARDMILL 72090





PLUS 90845



SNMM-HY



SNMM-HZ



RCMX-ST



RCMX-RM

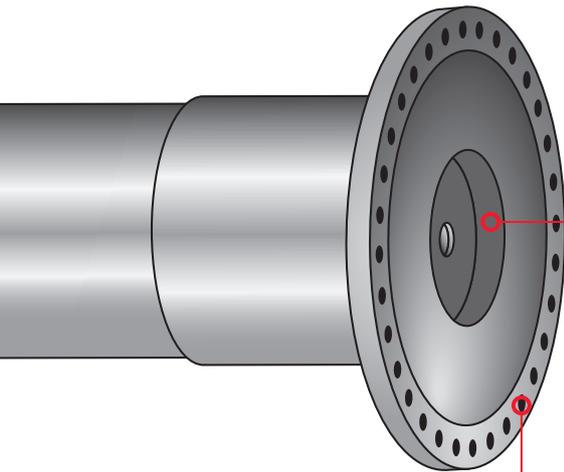


RCMX-RR

HEAVY TURNING



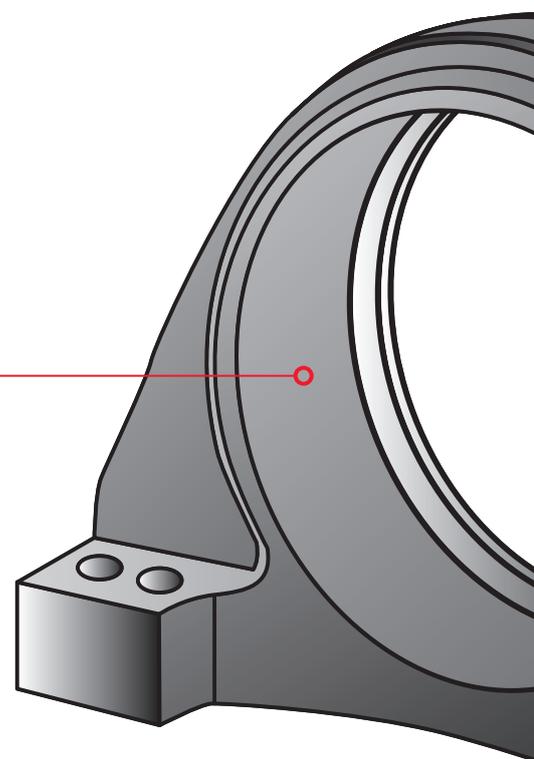
TGPLUS 90390



DRILLING

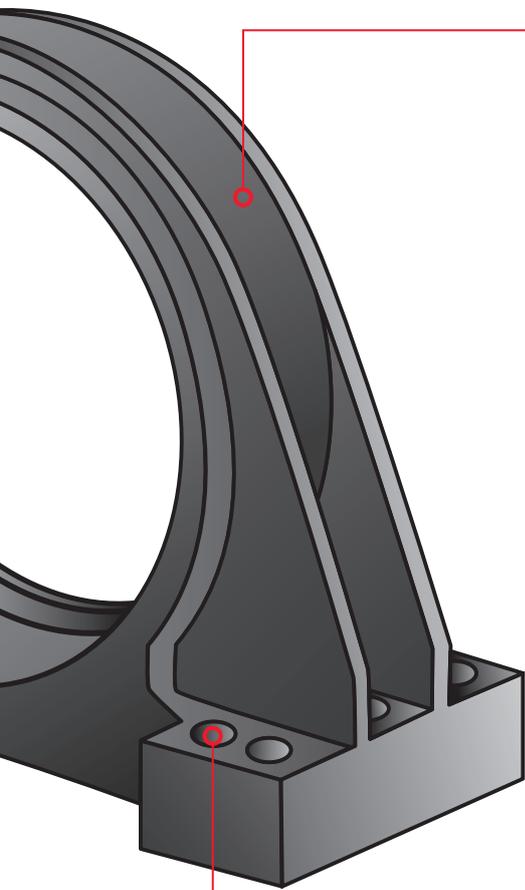


TAILOR-MADE CUTTERS





LINEPRO 20190



DRILLING



SNMM-HY



SNMM-HZ



RCMX-ST



RCMX-RM

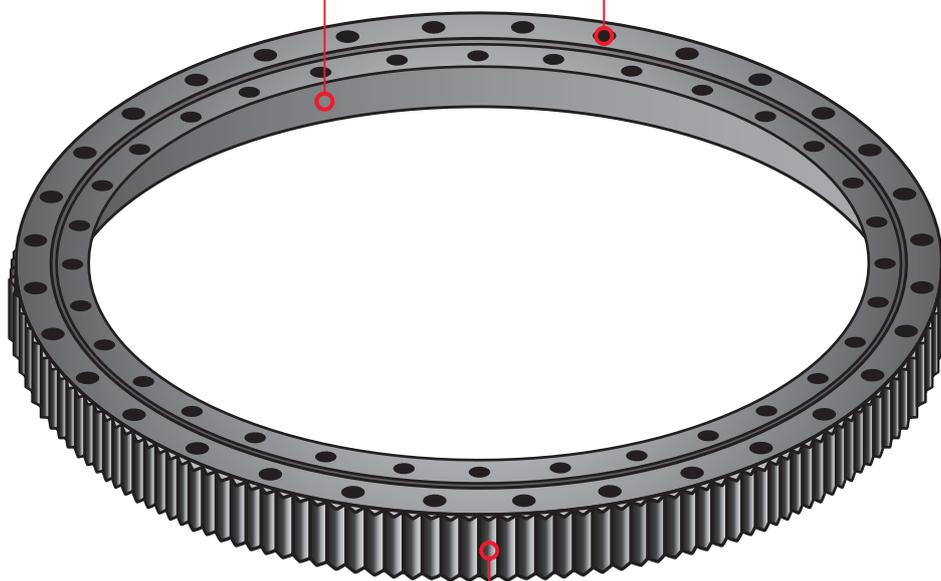


RCMX-RR

HEAVY TURNING



DRILLING



PCBN TURNING



SNMM-HY

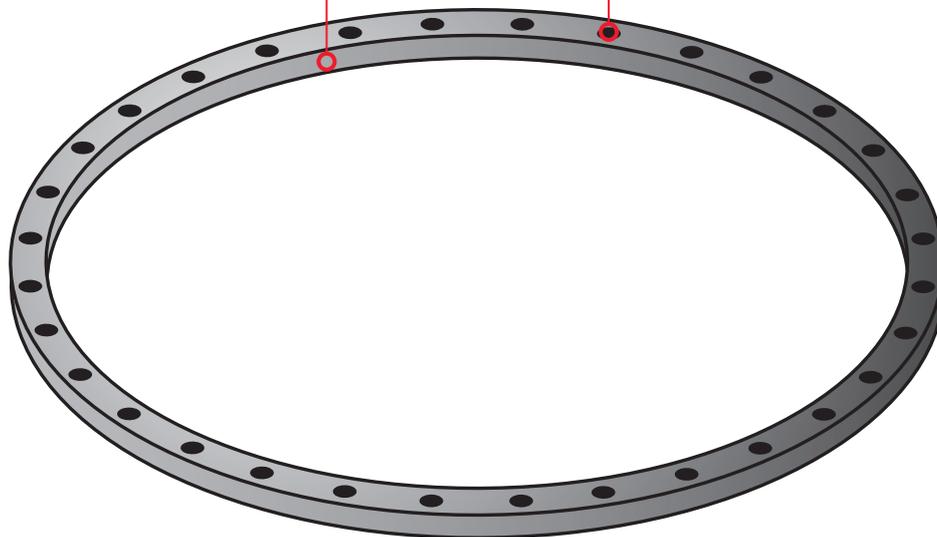


SNMM-HZ

HEAVY TURNING



DRILLING





NEW
WIND ENERGY

HEADQUARTERS

PALBIT. S.A.

P.O.Box 4 - Palhal

3854-908 - Branca ALB - Portugal

T (+351) 234 540 300 | F (+351) 234 540 301

palbit@palbit.pt | www.palbit.pt

Branch office:

PALBIT México

Emerson 150. Int.803-804. Colonia Chapultepec

Morales Delagación Miguel Hidalgo

C.P. 11570 México DF

T (+52) 5555 454 543 | F (+52) 5552 509 190

info@palbit.com.mx | www.palbit.com.mx



SINCE 1916