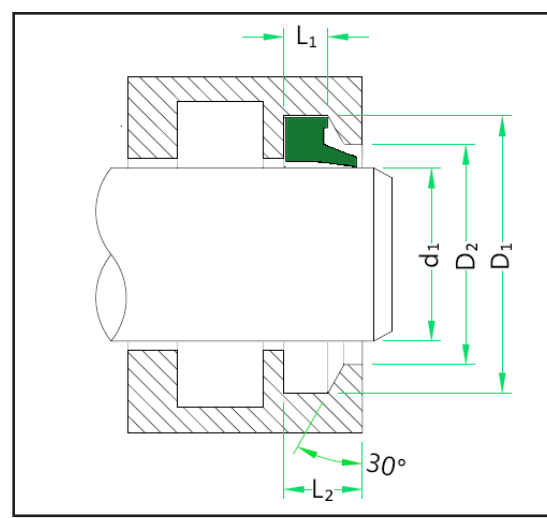
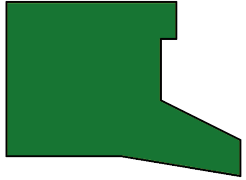


WIPERS PW



TECHNICAL DATA

Temperature	-45°C / +110°C
Speed	0.5 m/sec
Media	Mineral Hydraulic Oil Water based Hydraulic oils

SURFACE ROUGHNESS

Roughness	Dynamic surface area	Static surface area	Groove flanks
Ra	0.1-0.4 µm	≤ 1.6 µm	≤ 3.2 µm
Rz	0.63 - 2.5 µm	≤ 6.3 µm	≤ 10.0 µm
Rmax	1.0 - 4.0 µm	≤ 10.0 µm	≤ 16.0 µm

TOLERANCES

Ød1	h9
ØD1	H9
ØD2	H9
L1	-0.00/+0.20mm (-0.000"/+0.008")

CHAMFER

The chamfer length as well as the chamfer angle are determined by the rod seal.

MATERIALS

Profiled Seal
U-2150 92A Green

DESCRIPTION

"PW" polyurethane rod wiper comes with a slotted heel to prevent pressure trapping. The face bead prevents ingress of moisture.

ADVANTAGES

Good external wiping effect.
Easy assembly.
Face bead prevents moisture ingress.
Slotted heel prevents pressure traps.

APPLICATIONS

Agriculture
Mobile Machinery
Material Handling
Light to Medium Duty Cylinders
Hydraulic & Pneumatic