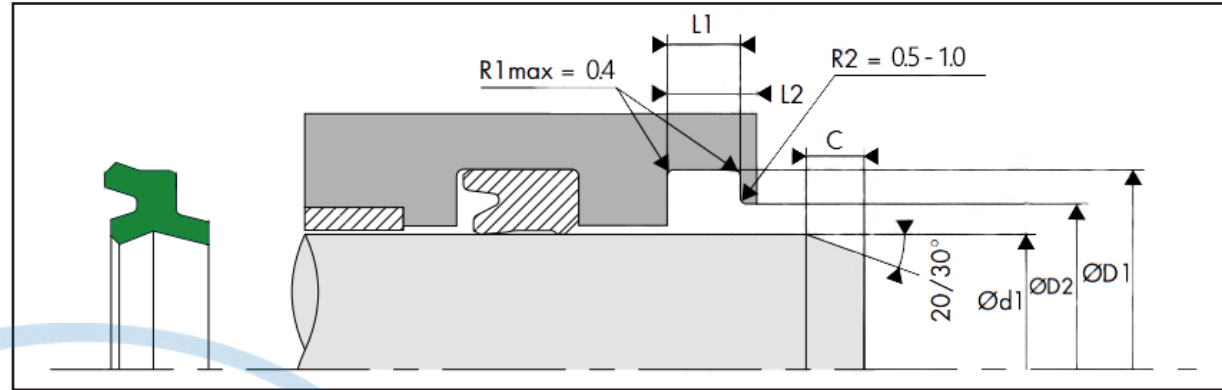
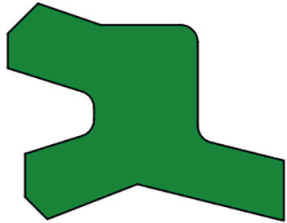


# WIPERS

## H



### TECHNICAL DATA

<b>Temperature</b>	-30°C / +110°C
<b>Speed</b>	1.0 m/sec
<b>Media</b>	Mineral hydraulic oils Fire-resistant liquids Biocompatible fluids Water

### TOLERANCES

<b>Ød1</b>	f9
<b>ØD1</b>	H11
<b>ØD2</b>	H11
<b>L1</b>	+0.20 - 0.00

### MATERIALS

#### Profiled seal

U-2150 92A Green 110°C

### 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

### CHAMFER

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

### DESCRIPTION

The H Wiper is a square shouldered Double Acting wiper which assists in maintaining a dry rod while providing good wiping performance and long life in most conditions.

### ADVANTAGES

- Excellent abrasion and wear resistance
- Good wiping effect, both internally and externally
- Easy assembly by deformation

### APPLICATIONS

- Agriculture
- Mobile machinery
- Material handling - Lifting
- Hydraulic cylinders