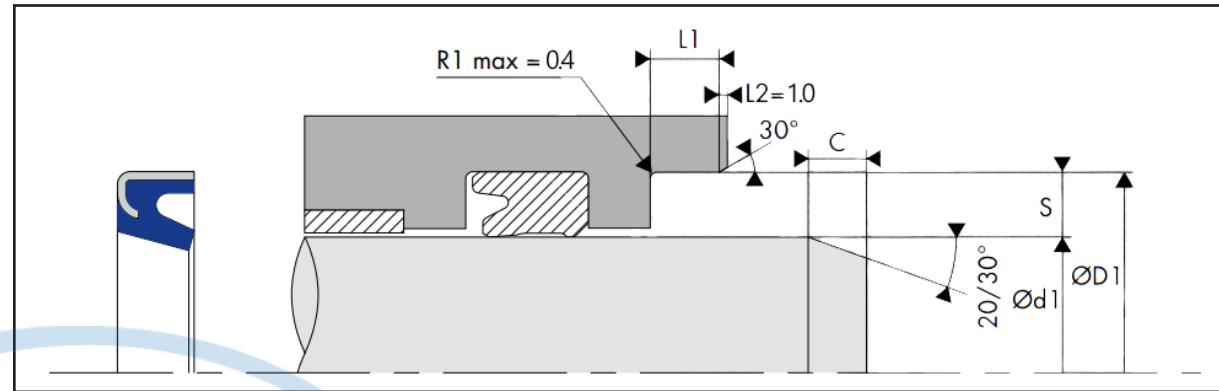


# WIPERS MC



## TECHNICAL DATA

<b>Temperature</b>	-40°C / +100°C
<b>Speed</b>	1.0 m/sec
<b>Media</b>	Mineral hydraulic oils

## TOLERANCES

<b>Ød1</b>	f9
<b>ØD1</b>	H8
<b>L1</b>	+0.50mm – 0.00mm

## MATERIALS

### Profiled seal

PU 94 Shore A -Blue

### Metal cage

Steel

## 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 (C) and angle on the rod is determined by the rod seal.

## DESCRIPTION

The MC Wiper is a press fit, metal cased wiper utilising a tough polyurethane wiping lip.

## ADVANTAGES

Tight and precise fitting in the housing  
Very good external wiping effect  
Excellent abrasion and wear resistance

## APPLICATIONS

Agriculture  
Heavy Duty Mobile Machinery  
Material handling - Lifting  
Hydraulic cylinders