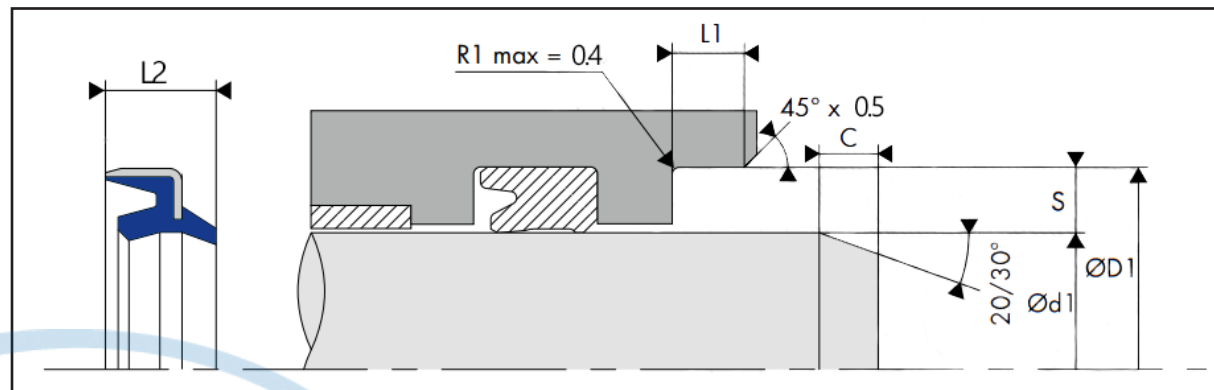
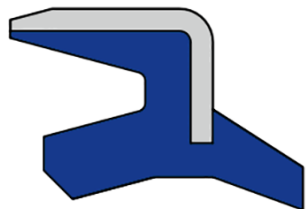


WIPERS

SH



TECHNICAL DATA

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

TOLERANCES

Ød1	f8
ØD1	H8
L1	+/- 0.20mm

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

DESCRIPTION

The SH profile is a metal cased, polyurethane, double acting wiper, which assists in maintaining a dry rod while providing very good scraping performance and long life in most conditions.

ADVANTAGES

Tight and precise fitting in the housing
 Very good wiping effect, both internally and externally
 Excellent abrasion and wear resistance

APPLICATIONS

Agriculture
 Mobile machinery
 Material handling - Lifting
 Hydraulic cylinders