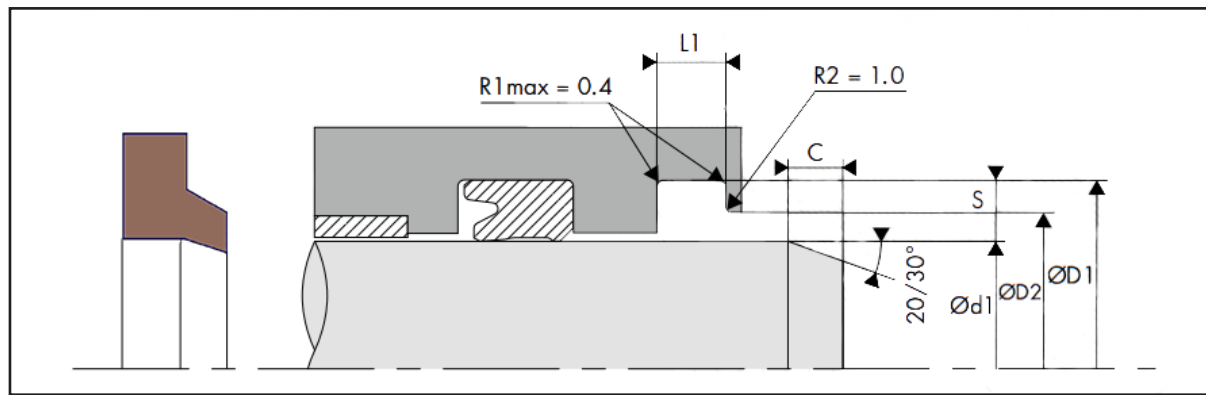
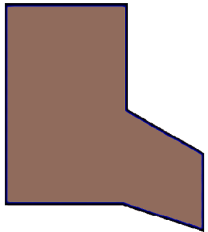


WIPERS

AN Viton



TECHNICAL DATA

Temperature	-20°C / +200°C
Speed	0.5 m/sec
Media	Mineral hydraulic oils

TOLERANCES

Ød1	+ 0.000" -0.002" (+0.00mm -0.005mm)
ØD1	+0.006" -0.000" (+0.15mm -0.00mm)
ØD2	+0.005" -0.000" (+0.12mm -0.00mm)
L1	+0.004" -0.000" (+0.10mm -0.00mm)

MATERIALS

Profiled seal

FKM - Brown

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 AN Viton profile is a square shouldered, viton wiper, providing good scraping performance and long life in high temperature conditions.

ADVANTAGES

Viton is suitable for elevated temperatures up to 200c.
 High chemical compatibility
 Good external wiping effect
 Excellent abrasion and wear resistance
 Easy assembly by deformation
 Slotted heal to eliminate pressure trapping between wiper and rod seal

APPLICATIONS

Steel Mills
 Smelters
 Abrasive Chemicals