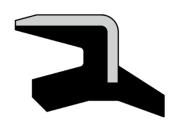
# **WIPERS**

# **SCB**



# **TECHNICAL DATA**

Temperature	-30°C / +100°C		
Speed	1.0 m/sec		
Media	Mineral hydraulic oils		

# **TOLERANCES**

Ød1	f9	
ØD1	Н8	
L1	-0.00mm + 0.50mm	

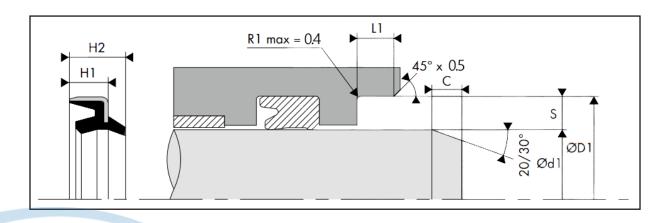
# **MATERIALS**

# **Profiled seal**

NBR 90 Shore A

#### 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 SCB profile is a metal cased, nitrile wiper, double acting wiper which assists in maintaining a dry rod while providing good scraping performance and long life in most conditions.

# **ADVANTAGES**

Tight and precise fitting in the housing Good wiping effect, both internally and externally

# **APPLICATIONS**

Agriculture Mobile machinery Material handling - Lifting Hydraulic cylinders

