









Seal Selection Chart for SNL

						
	G-seal	V-ring seal	Felt Seal	Labyrinth Seal	Taconite Seal	Oil Seal ⁵⁾
	TSN .. G	TSN .. A	TSN .. C	TSN .. S	TSN .. ND	SNE .. TURU
Internal conditions						
Temperature	-40°C +100°C	-40°C +100°C	-40°C +100°C	-50°C +200°C	-40°C +100°C	-40°C +200°C
Peripheral speed	8 m/s	12 m/s ¹⁾ 7 m/s	4 m/s		12 m/s	
Misalignment	0,5-1°	1-1,5°	0,5°	0,3°	0,5°	1°
Relubrication grease	4 m/s ³⁾	2)				
Oil lubrication						
Low friction						
Axial Shaft Displacement						
Vertical mounting		4)				
Replacement						

External conditions

Dust						
Sand						
Grit						
Sharp objects, chippings splinters etc						
Liquids when sprayed						
Direct sunshine						

- 1) With axial support for the V-ring
- 2) If used together with accessory set
- 3) If housing with grease escape hole is used (suffix V)
- 4) If the V-ring on the lower sealing is mounted on the inside
- 5) Complete unit delivered, housing with seals

Less suitable	Very good
	
Not suitable	Normal
