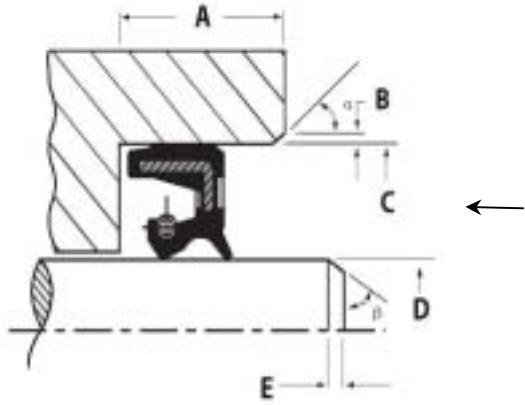


### Oil Seals Working Condition Sheet

Customer No.: _____ Customer Name: _____ Add: _____ Tel: _____ Fax: _____ Contact: Mr./Ms. _____ E-mail: _____	<b>Technical Drawing</b> 
Part No.: _____ Type & Size: _____ Batch Order Qty: _____ Estimated Annual Qty: _____ Application: _____ Fitting Position: _____	<b>Note: please indicate the tolerance on the above drawing.</b>

<b>Shaft Information</b>		
<b>General Information</b> Diameter (D): _____ mm Material: _____ Hardness: _____ Surface Roughness: Ra = _____ μm R <sub>max</sub> = _____ μm    R <sub>z</sub> = _____ μm Shaft Draft (E) : _____ Angel(β): _____ Additional information (e.g. regarding splines, holes, keyways, shaft lead, etc) _____	<b>Shaft Motion</b> Rotation Speed(Max): _____ rpm Rated Speed: _____ rpm Direction of rotation (viewed in direction of arrow as shown in drawing): Anti-Clockwise Clockwise Birotational	Reciprocation Length of stroke: _____ Cycle per minute: _____ Oscillation Magnitude of oscillation (degrees): _____ Cycle: _____

<b>Housing Information</b>	
Bore Diameter (C): _____ mm Bore Depth (A): _____ mm Material: _____	Roughness : Ra = _____ μm    R <sub>max</sub> = _____ μm R <sub>z</sub> = _____ μm Bore Draft (B): _____ Angle (α): _____

<b>Contained Fluid Information</b>	
Type of fluid: _____ Grade: _____ Fluid Pressure: _____ kPa Lip lubricate :   Immerse   Dry   Spray Oil Filled	<b>Fluid Temperature:</b> Normal: _____ °C Max.: _____ °C Min.: _____ °C
Radial run-out: _____ mm Axial run-out: _____ mm Housing Bore eccentricity: _____ mm	<b>External conditions:</b> Dust   Dust and Mud Dust and Mud and Water   Clean

<b>Customer requirements</b>	
Rubber Material: _____ Metal Case Material: _____ Garter Spring Material: _____	As per Standard _____ As per Standard _____ As per Standard _____

<b>Testing and Packaging Requirements</b>	
Testing of sealing performance: _____ Packaging: _____ Others: _____	