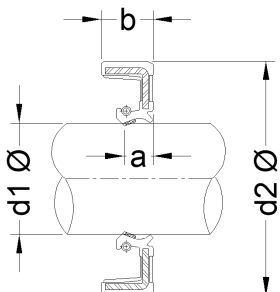

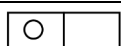
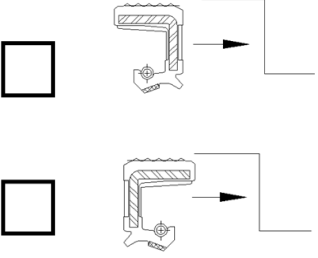
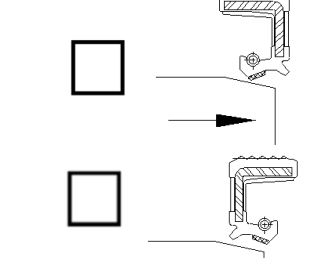


# Transmission Seals Spec Sheet

<b>Name:</b>		<b>Company:</b>	
<b>Contact number:</b>		<b>E-mail:</b>	
<b>Date:</b>		<b>Project:</b>	
<b>Reason for enquiry:</b>			
 <p><b>Key:</b>  d1 = nominal shaft diameter  d2 = nominal housing diameter  a = position of sealing lip  b = width of seal  c = nominal depth of bore</p>		<b>Seal location</b>	
<b>Operating conditions and related specification</b>			
<b>Shaft</b>		<b>Medium</b>	
Diameter: d <sub>1</sub> (mm)		Type of medium:	
Max rotational speed: (rpm)		Mean test temperature: °C	
Principal direction of rotation when viewed from the back/airside of the seal Clockwise <input type="checkbox"/> Anticlockwise <input type="checkbox"/> Alternating <input type="checkbox"/>		Max. test temperature: °C	
Shaft material:		Min. test temperature: °C	
Surface roughness:		Intermittent peak temperature in installation (max 10h total): °C	
Surface finish (µm)		Max. pressure (Gauge/absolute): (bar)	
Surface treatment:		Mean pressure (Gauge/absolute): (bar)	
Surface hardness: (HRc)		Level Of medium relative to shaft centre:	
Shaft run out (TIR): 		Dirt or water contaminant:	
Out of roundness: 			

# Transmission Seals Spec Sheet

Housing		Test specification	
Type of housing: split bore <input type="checkbox"/> solid bore <input type="checkbox"/>		Speed cycle:	
Housing bore diameter: (mm)			
Housing bore depth: (mm)			
Housing material:			
Max. rotational speed (R.P.M): (min <sup>-1</sup> )		Offset static & dynamic:	
Surface roughness: (µm)			
Shaft to housing location: <input type="text"/>			
Seal fitting		Duration:	
Pressed in depth: (mm)			
Seal To Housing: 	Shaft To Seal: 	Acceptance criteria:	
Proposed seal:			

Your data will be kept strictly confidential at Race-Tec Sealing Ltd.