





<input checked="" type="checkbox"/> Bearings Plus <small>A Waukesha Bearings Business</small>	<input type="checkbox"/>		<input type="checkbox"/>		
DOCUMENT TITLE	TAMSEAL INQUIRY SHEET		DCR	DCR-0729-2015-11-06	
DOCUMENT No.	DE-BPI-CS-FR-0017	REV 01	DATE 11/6/2015	TIER 4	

Bearings Plus • 11951 North Spectrum Blvd • Houston, TX 77047 • USA
Email: sales@bearingsplus.com • Tel: (713) 948-6000 • Fax: (713) 944-3950

TAMSEAL™ INQUIRY SHEET

Name					Title				
Company Name					Date				
Phone					Fax				
Address					Email				
City, State, ZIP	City		State		ZIP		Country		
Machine Description									
Industry	Choose an item.								
OPERATING CONDITIONS									
Operating Speed (<i>rpm</i>)	Min		Max						
Direction of Shaft Rotation (viewed from High Pressure side)	<input type="checkbox"/> CW or <input type="checkbox"/> CCW								
Upstream Gas Pressure					<i>psia</i>		<i>kPa</i>		
Downstream Gas Pressure					<i>psia</i>		<i>kPa</i>		
Gas Temperature					<i>°F</i>		<i>°C</i>		
Frequency to Suppress (<i>cpm</i>)									
Max. Allowable Leakage					<i>lb_m/s</i>		<i>Kg/hr</i>		
GAS PROPERTIES									
Molecular Weight									
Ratio of Specific Heat, γ					Compressibility Factor, z				
GEOMETRY									
Shaft Diameter w/ Tolerance					<i>in</i>		<i>mm</i>		
Min. Seal Bore Diameter					<i>in</i>		<i>mm</i>		
Max. Seal Bore Diameter					<i>in</i>		<i>mm</i>		
Max. Seal OD					<i>in</i>		<i>mm</i>		
Seal Length					<i>in</i>		<i>mm</i>		
TAMSEAL Horizontally Split	<input type="checkbox"/> Yes <input type="checkbox"/> No								
Shunt Holes	<input type="checkbox"/> Yes <input type="checkbox"/> No								
Rotor Geometry at Seal Section	<input type="checkbox"/> Smooth (preferred)			<input type="checkbox"/> Grooved			<input type="checkbox"/> Stepped		

								
<input checked="" type="checkbox"/>  A Waukesha Bearings Business		<input type="checkbox"/> 			<input type="checkbox"/> 			
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ATTACHMENTS
<input type="checkbox"/> Sketch or drawing of Rotor Geometry at Seal Section <input type="checkbox"/> Sketch or drawing of Housing at Seal Section <input type="checkbox"/> Preferred anti-rotation method and location <input type="checkbox"/> Other (please specify):
COMMENTS