

GEAR PUMP APPLICATION QUESTIONNAIRE

Business Card:		Date: _____		Originator: _____	
Company:		Street:			
Name:		ZIP/City:			
Function:		State/Country:			
Departement:		Tel./Fax:			
Personal e-mail:		Web site:			

Product:								
Corrosive:	<input type="checkbox"/>	Film formative:	<input type="checkbox"/>	Throughput:	Min.		l/min	kg/hr
Erosive:	<input type="checkbox"/>	Medium:			Max.			
Ambient temperature:		°C	°F	Suction pressure:		barg	psig	
Operating temperature:				Discharge pressure:				
Viscosity @ op. temp		mPas	cst	Solid fraction:		%		
Density @ op. temp.		g/cm³		Particle size:		µm		

Pump Type:		Atex:						
<input type="checkbox"/>	BOOSTER	<input type="checkbox"/>	No Atex					
<input type="checkbox"/>	CHEM		Equipment group	Category	Zone	Surface temperature	Real ignition temperature	
<input type="checkbox"/>	EXTRU II b	<input type="checkbox"/>	II	2G	1	Temp. Class T	°C	
<input type="checkbox"/>	EXTRU III	<input type="checkbox"/>	II	3G	2	Temp. Class T	°C	
<input type="checkbox"/>	POLY	<input type="checkbox"/>	II	2D	21	°C	°C	
<input type="checkbox"/>	PURO	<input type="checkbox"/>	II	3D	22	°C	°C	

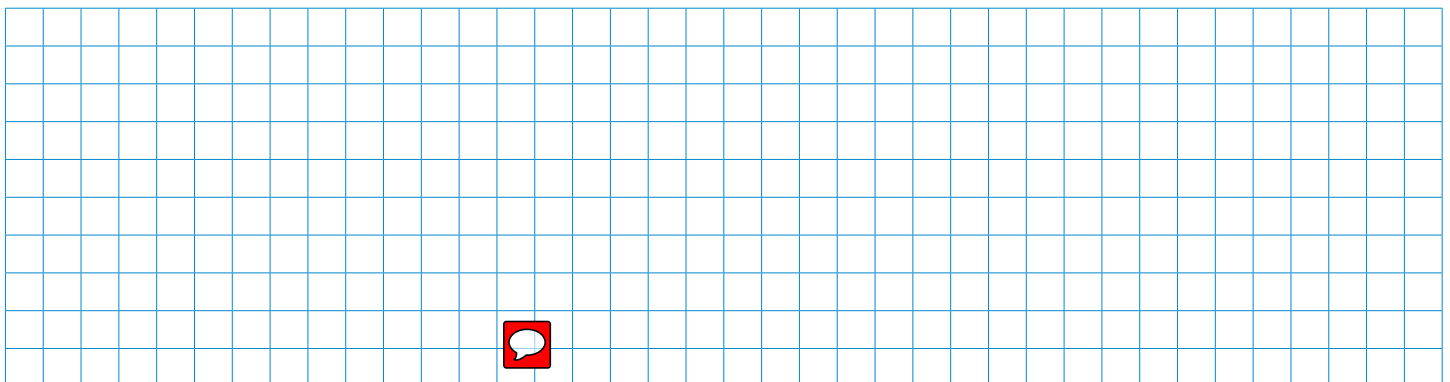
Seals:							
<input type="checkbox"/>	Single mechanical	<input type="checkbox"/>	Double mechanical	<input type="checkbox"/>	Vacuum mechanical seal	<input type="checkbox"/>	Stuffing box
<input type="checkbox"/>	Viscoseal	<input type="checkbox"/>	Magnetic coupling	<input type="checkbox"/>	Seal of other suppliers	<input type="checkbox"/>	Other seal

Pump characteristics:	
Housing:	
Gear/Shaft:	
Bearing:	

Heating Systems:	
<input type="checkbox"/>	Vapor
<input type="checkbox"/>	Water
<input type="checkbox"/>	Oil
<input type="checkbox"/>	Electricity

Drive and controls:	
Motor:	
HZ:	
VAC:	
Phase:	

Requirement:	
<input type="checkbox"/>	Gear reducer
<input type="checkbox"/>	Inverter
<input type="checkbox"/>	Base frame
<input type="checkbox"/>	

																											
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