



An INTEGRATED POLYMER SOLUTIONS Company

QTE Number (NES field)

Date RFQ received

Astra Seal® Application Data

Form Rev2 08/11/22

Company

Contact Name

Job Role

Market Sector

Application

Quantity

Batch/buy quantity

Annual demand

Year 1

Year 2

Year 3

Year 4

QTY Required

Unit price needed to secure order

Lead-time required to secure order

Application

Overview of application and/or test to be carried out;

Existing or New Design *

*If Design is existing; what are the main drivers for resourcing (quality, service life, cost etc.) use the box below

Oring size if known *

CSD

ID

OD

*If the Oring size required is unknown please fill in the relevant hardware information on the next page

For Astra seals that are not round; please sketch the shape referencing all sizes including radii

Hardware

FACE SEAL:

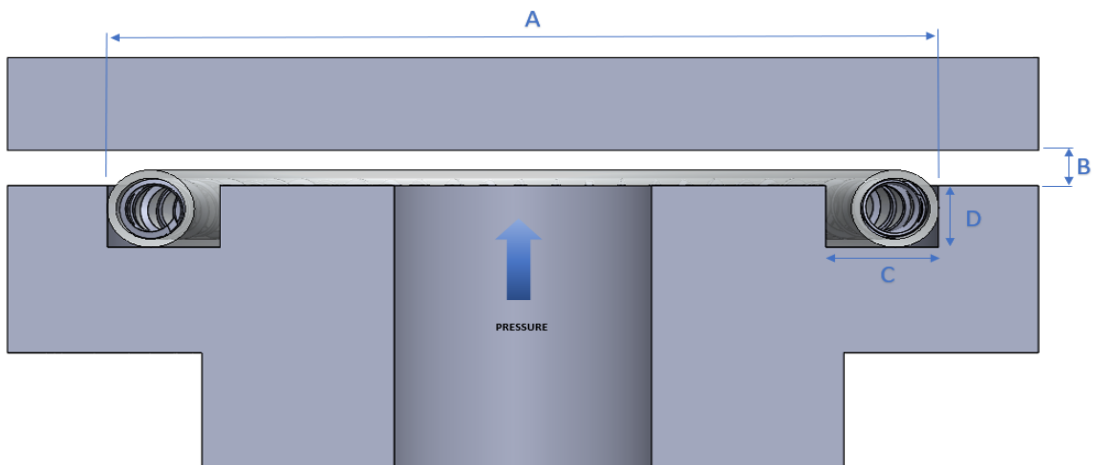
External pressure



B	<input type="text"/>	mm
C	<input type="text"/>	mm
D	<input type="text"/>	mm
E	<input type="text"/>	mm

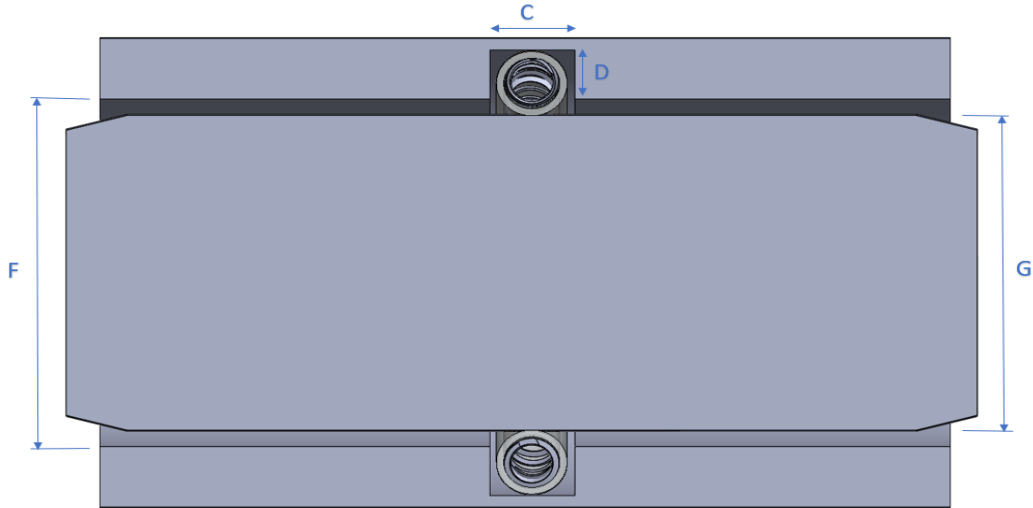
FACE SEAL:

Internal pressure



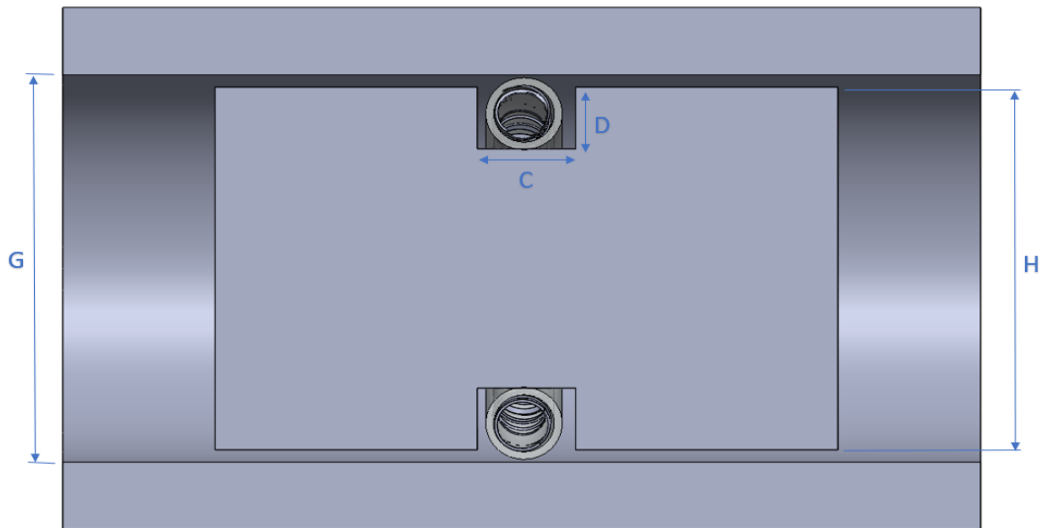
A	<input type="text"/>	mm
B	<input type="text"/>	mm
C	<input type="text"/>	mm
D	<input type="text"/>	mm

ROD SEAL (RADIAL):



Lead in Chamfer'		*Detail below if dynamic
C		
D		
F		
G		
Static or *Dynamic		

PISTON SEAL (RADIAL):



Lead in Chamfer'		*Detail below if dynamic
C		
D		
G		
H		
Static or *Dynamic		

Other

	Minimum	Operating	Maximum	Unit	Cycled or constant ?
Temperature					
Pressure Internal					
External Internal					

List any Media the O-ring will come into contact with below;

Additional Notes NES are always looking at ways to improve performance of our products, with this in mind we ask that our customers provide us where possible any information/data that would help understand the challenges of your particular application and the performance of our seal.

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