



Pegasus Deluxe *Marine Propeller Shaft Seal*



Pegasus Deluxe Marine Propeller Shaft Seals meet modern high quality standards and are developed for applications where NO leaking of water is allowed. Poseidon Pegasus Seals are approved by all classification societies.

Pegasus Deluxe Seals allow large axial and radial movements. The housing is manufactured of seawater resistant bronze as standard. Pegasus Deluxe Seals are also available with cast aluminum housing on custom order basis.

The Pegasus Deluxe features a double rubber greased seal designed to bear on a ceramic coated, stainless steel wearing liner which is running on the propeller shaft. The water inlet is then feeding the shaft tube bearings. The Pegasus Deluxe is also equipped with a stand-by seal, which allows a temporary fixed seal on the propeller shaft so seal service can be performed without docking the vessel. An optional Buffer Ring can also be fitted to facilitate installation with the shaft.

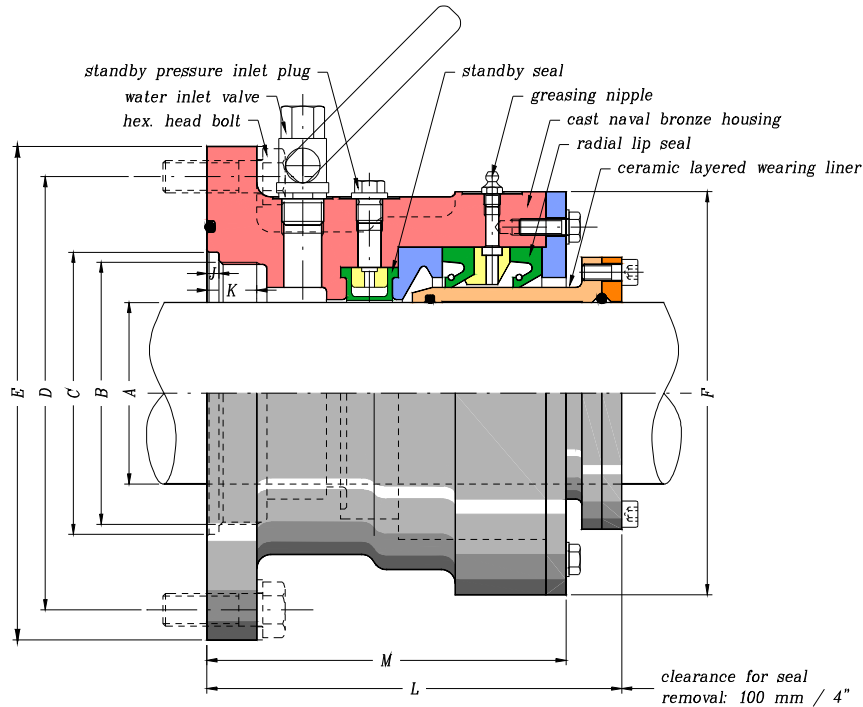
Pegasus Seals have been in use for over 25 years and offer a very high operational lifespan.

©2009 Donovan Marine, Inc. All Rights Reserved.

Product specifications and other information have either been provided by our Vendors or collected from publicly available sources. While Donovan Marine, Inc. makes every effort to ensure that the information contained in this document is accurate, we can make no representations or warranties as to the accuracy or reliability of any information provided. Donovan Marine, Inc. makes no warranties or representations whatsoever with regard to any product provided or offered by any Vendor, and you acknowledge that any reliance on representations and warranties provided by any Vendor shall be at your own risk.



Pegasus - Deluxe Marine Propeller Shaft Seal



METRIC DESIGN									
A	B	C¹⁾	D	E	F	J	K	L	M
50	M90x2	100	160	185	145	6	20	190	163
60	M100x2	110	6x Ø12.5	205	170	6	25	195	168
70	M110x2	120	180	245	200	6	25	208	180
80	M120x2	130	6x Ø12.5	270	225	6	30	213	185
90	M130x2	140	215						
100	M140x2	150	6x Ø17						
110	M155x2	165	240						
120	M170x2	180	6x Ø17						

Note: all sizes in millimeters ¹⁾pilot clearance fit: H9/h9

IMPERIAL DESIGN										
A	B	C¹⁾	D	E	F	J	K	L	M	
2"	(50.8)	3 ³ / ₈ " AN 12	4.00"	6.25"	7.25"	5.71"	0.24"	0.79"	7.48"	6.42"
2¹/₂"	(63.5)	4 ¹ / ₈ " AN 12	4.50"	6x Ø 0.5"	8.00"	6.69"	0.24"	1.00"	7.68"	6.61"
3"	(76.2)	4 ³ / ₄ " AN 12	5.00"	7.00"	8.00"	6.69"	0.24"	1.00"	7.68"	6.61"
3¹/₂"	(88.9)	5 ¹ / ₄ " AN 12	5.50"	8.50"	9.75"	7.87"	0.24"	1.00"	8.19"	7.09"
4"	(101.6)	5 ³ / ₄ " AN 12	6.00"	6x Ø 0.67"	10.75"	8.86"	0.24"	1.18"	8.39"	7.28"
4¹/₂"	(114.3)	6 ¹ / ₄ " AN 12	6.50"	9.50"						
5"	(127.0)	7" AN 12	7.25"	6x Ø 0.67"						

Note: all sizes in inches ¹⁾pilot clearance fit: H9/h9 (pilot: +0.0⁻/-0.004⁻, recess: +0.004⁻/-0.0⁻)

©2009 Donovan Marine, Inc. All Rights Reserved.

Product specifications and other information have either been provided by our Vendors or collected from publicly available sources. While Donovan Marine, Inc. makes every effort to ensure that the information contained in this document is accurate, we can make no representations or warranties as to the accuracy or reliability of any information provided. Donovan Marine, Inc. makes no warranties or representations whatsoever with regard to any product provided or offered by any Vendor, and you acknowledge that any reliance on representations and warranties provided by any Vendor shall be at your own risk.