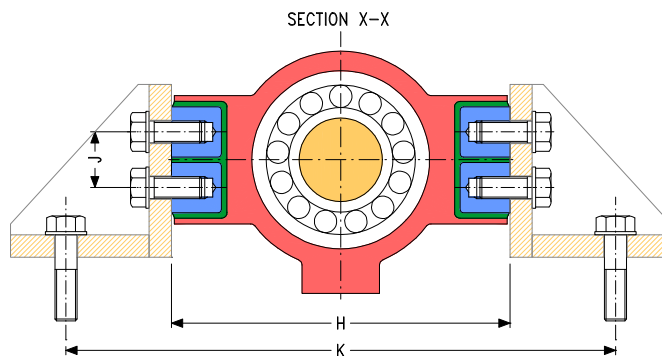
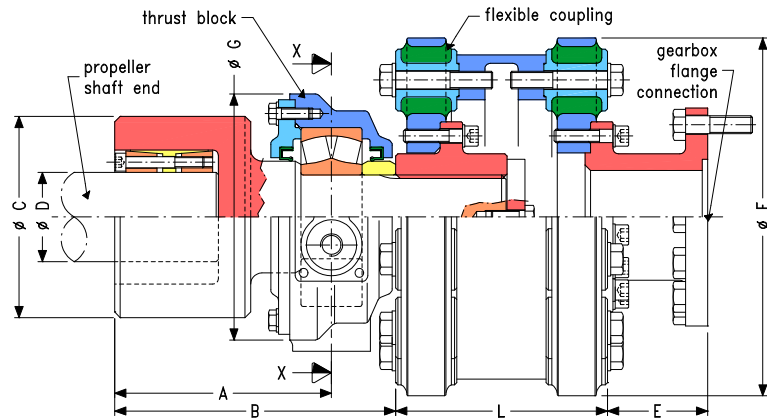


DRIVELINE EQUIPMENT and PROPELLERS



Poseidon Drive

*Fully Isolated Driveline System
An exciting new propulsion development
from Poseidon in The Netherlands !*



<i>Dimensions of the Poseidon Drive</i>											
Size	A	B	C	D	E ¹	F	G	H	J	K ²	L ¹
5	135	176	92	25-35	70	180	115	175	20	265	140
10	143	191	115	30-40	80	240	140	220	30	310	165
20	159	210	120	35-50	80	240	165	245	40	345	165
30	169	223	145	50-65	90	325	185	305	50	425	190
40	195	252	180	65-80	90	325	205	305	50	425	190
50	206	271	195	75-90	110	400	230	370	60	520	200
60	237	305	220	85-100	110	400	250	370	60	520	200

¹) Minimum sizes ²) Example, as brackets are not supplied by Poseidon All dimensions in mm.

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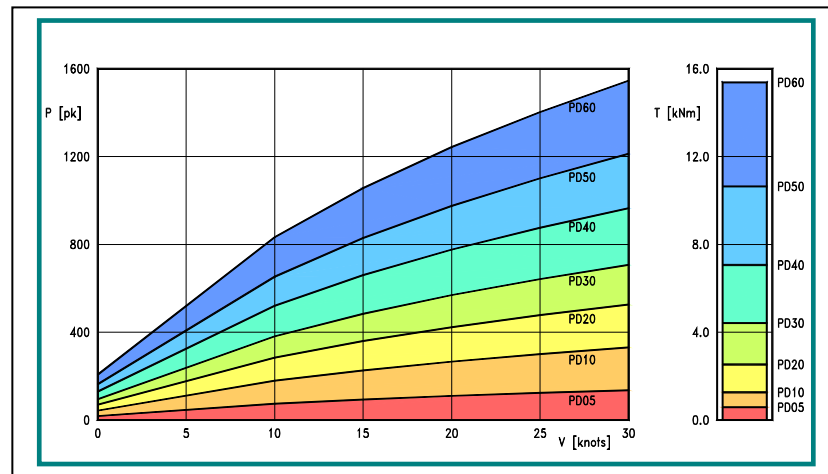
Poseidon Drive

An exciting new development from Poseidon of The Netherlands !

The Poseidon Drive allows a soft mounting of the engine and gearbox to allow full, low resonance isolation of the major noise sources in the vessel. The result is dramatically increased lifespan, fewer parts to wear, ease of installation to a wide variety of conditions and , of course, a very low noise result !

Features of the Poseidon Drive include:

- Highly machined and anodized aluminum housings (lower moment of inertia compared to steel)
- High quality spherical roller bearings allow misalignment and out-of-true shaft conditions.
- Double isolated flexible coupling – No metal-metal contact as with CV tpye joints.
- Shortest possible overall length and girth measurements – adaptable to more conditions
- Installation and alignment are very simple by use of shear loaded, semi-elastic mountings.
- The Poseidon Drive installs well to existing bed and stringer conditions – No big extra frames !



Ratings based on expected lifespan of 5000 hours

Selection of Poseidon Drives can easily be made using our downloadable calculator.
Input the required data and the selection tool

provides accurate drawings and specifications for your design!

Download Direct from the NVT Info- CD or Website

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