

Couplings

**Questionnaire
Couplings**

Builder: _____

User: _____

Project: _____

FREEHAND SKETCH FOR THE DRIVETRAIN:

Engine side		
Engine type (electric, combustion engine etc.)		
Engine description		
Engine installation (rigid or flexible)		
Number of cylinders		
Inline / V engine		
Engine housing (SAE)		
Flywheel connection		Inch
Total mass moment of inertia engine		kgm ²
Flywheel mass moment of inertia		kgm ²
Nominal power		kW
Nominal speed		rpm
Speed range		rpm
Idle speed		rpm
Maximum Torque (tilting moment)		Nm
Shaft diameter		mm

Due to continuous development and improvement, all dimensions and characteristics are subject to change without notice.

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Coupling		
Ambient temperature		°C
Max. assembly space		mm
Classification society (DNV, ABS, etc.)		
Survey 3.1 or 3.2		
Alignments radial		mm
Alignments axial		mm
Alignments angular		°
Atex		
API		
Ice class		
Cardan Shaft (if available)		
Deflection angle		°
Type of cardan shaft deflection ("z" or "w")		
Cardan shaft type (manufacturer, size)		
Length of the cardan shaft		mm
Slide coated splines? Yes/No		
Mass moment of inertia		kgm ²
Torsional stiffness		Nm/rad
Gear (if available)		
Gear ratio		
Mass moment of inertia		kgm ²
Cardan Shaft (if available)		
Type (alternator, pump, compressor, etc.)		
Main or auxiliary drive		
Type of construction (free-standing or flange-mounted)		
Mass moment of inertia		kgm ²
Shaft length		mm
Shaft diameter		mm

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