|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **PROMO. CODE REF.: ILMSR20** | |  |  | | --- | --- | |  |  | |  |
| **APPLICATION REVIEW SHEET (DIESEL ENGINES TO HYDRAULIC PUMPS)**  ***SECTION 00*** |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | CONTACT |  | EAU |  | RELEASE QTY | |  | | COMPANY |  | ADDRESS | |  | | | | CITY |  | STATE | |  | ZIP |  | | PHONE: |  | FAX | |  | | | | EMAIL |  | | | | | |   **APPLICATION DETAIL: *SECTION 1***    **ADDITIONAL NOTES:**  **APPLICATION REQUIREMENT: *SECTION 2***  TEMPERATURE (F): -40  -20  AMBIENT  100  140  180  250  400  500+  NA  RANGE:  STARTS/HR: 100  200  400  600  NO DATA GIVEN  APPLICATION DRIVEN MASSES:   |  |  |  |  | | --- | --- | --- | --- | | SMALL | N/A | UNIFORM | NON-UNIFORM | | MEDIUM | UNIFORM | NON-UNIFORM | NON-UNIFORM/LIGHT SHOCK | | LARGE | UNIFORM | NON-UNIFORM/LARGE SHOCK | NON-UNIFORM/EXTREMEN SHOCK |   MISALIGNMENT:  YES,  NO,  NO DATA GIVEN   |  |  |  |  | | --- | --- | --- | --- | | PARALLEL | AXIAL | ANGULAR | TORSIONAL ANGLE | |  |  |  |  |   ENVIRONMENT CORROSIVE:  YES,  NO, IF YES SPECIFY:  **DRIVE DATA:** DRIVE DATA ATTACHED:  ***SECTION 3***   |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | MANUFACTURER |  | MODEL |  | SERIAL NUMBER |  | | | | SAE FLYWHEEL |  | SAE HOUSING |  | G-DIM/OFFSET |  |  |  | | PILOT |  | BCD |  | OTHER: |  | | |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | NOMINAL HP |  | | SPEED |  | | SPEED RANGE |  | | NOMINAL TORQUE |  | | MAX TORQUE |  | | VIBRATORY TORQUE |  | | POWER CURVES REQ’D | | YES,  NO | MASS MOMENT OF INERTIA | |  | PRINTS REQ’D | YES,  NO |   **HYDRAULIC PUMP DRIVEN DATA:** DRIVEN DATA ATTACHED:  ***SECTION 4***   |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | PUMP MFG: |  | MODEL: |  | | SERIAL #: |  | | | | PILOT DIAMETER” |  | PILOT DEPTH: | |  | | |  |  | | 2 BOLT | 4 BOLT | 2/4 BOLT | | DUAL 2 BOLT | | | OTHER, SPECIFY |  | | PUMP SUPPORTED? | YES  NO | CENTER OF GRAVITY | |  | | | PUMP WEIGHT: |  |   ***STRAIGHT SHAFTS:***   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | DIAMETER |  | KEYWAY WIDTH |  | OAL OF SHAFT |  |   ***SPLINE SHAFTS:***   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | STANDARD |  | MAJOR DIAMETER |  | MINOR DIAMETER |  | | DIAMETRAL PITCH |  | PRESSURE ANGLE |  | NUMBER OF TEETH |  | | CLASS OF FIT |  | OAL OF SHAFT |  | SPLINE LENGTH |  | | OTHER SPECIFY: | | | | | |   ***TAPERED SHAFTS:***   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | MAJOR DIAMETER |  | MINOR DIAMETER |  | LENGTH OF TAPER |  | | KEYWAY WIDTH |  | STRAIGHT KEYYWAY |  | TAPERED KEYWAY |  |   NOTES: |