Questionnaire for Hexadur Wear Protection

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| **CUSTOMER INFORMATION:** | | | |
| COMPANY: |  | | |
| PLANT LOCATION: |  | | |
| CONTACT PERSON: |  | | |
| PHONE: |  | | |
| FAX: |  | | |
|  | | | |
| **PRESS INFORMATION:** | | | |
| MANUFACTURER: |  | | |
| PRESS TYP: |  | | |
| GEARBOX TYP: |  | | |
| INSTALLED POWER: |  | | [KW/HP] |
| NORMAL POWER CONSUMPTION: |  | | [KW/HP] |
| MAXIMUM WORKING PRESSURE: |  | | [BAR/PSI] |
| NORMAL WORKING PRESSURE: |  | | [BAR/PSI] |
| NUMBER OF HYDRAULIC CYLINDERS: |  | | [-] |
| PISTON DIAMETER: |  | | [MM/INCH] |
| MAXIMUM PRESSING FORCE: |  | | [KN/LBS] |
| ROLLER SPEED: |  | | [RPM] |
| STATIC GAP: |  | | [MM/INCH] |
| WORKING GAP: |  | | [MM/INCH] |
| OPERATING HOURS PER YEAR: |  | | [H/A] |
|  | | | |
| **ROLLER INFORMATION:** | | | |
| ROLLER TYPE: | SOLID TIRE/SHAFT | | |
| FABRICATION DRAWING AVAILABLE: | YES NO | | |
| BASE MATERIAL: |  | | |
| WEAR PROTECTION MATERIAL: |  | | |
| ROLLER DIAMETER: |  | | [MM/INCH] |
| INNER DIAMETER (IF TIRE/SHAFT): |  | | [MM/INCH] |
| ROLLER WIDTH: |  | | [MM/INCH] |
| WARRANTED SERVICE LIFE FROM VANDOR: |  | | [H] |
| TOTAL LIFETIME EXPECTATION: |  | | [H] |
| ACTUAL OPERATING HOURS SINCE INSTALLATION: |  | | [H] |
| NUMBER OF REPAIRS SINCE INSTALLATION (ONLY PROFILING): |  | | [-] |
| NUMBER OF REPAIRS SINCE INSTALLATION (REFURBISHMENT & PROFILING): |  | | [-] |
| WELDING MATERIAL: |  | | |
| PROFIL PATTERN: |  | | |
| **FEED MATERIAL INFORMATION:** | | | |
| TOTAL FEED TO HPGR: |  | [T/H] (METRIC / SHORT) | |
| FRESH FEED TO HPGR: |  | [T/H] (METRIC / SHORT) | |
| PROCESS PRODUCT FINES: |  | [CM²/G] / [BLAINE] | |
| MATERIAL 1: | Clinker | | |
| MOISTURE: |  | [MA.-%] | |
| Average temperature after cooler: |  | [°C/°F] | |
| Upset temperature after cooler: |  | [°C/°F] | |
| Average temperature after silo: |  | [°C/°F] | |
| MAXIMUM PARTICLE: |  | [MM/INCH] | |
| PARTICLE SIZE d50: |  | [MM/INCH] | |
| AMOUNT IN FRESH FEED: |  | [T/H] (METRIC / SHORT) | |
|  |  | | |
| MATERIAL 2: |  | | |
| MOISTURE: |  | [MA.-%] | |
| TEMPERATURE: |  | [°C/°F] | |
| MAXIMUM PARTICLE SIZE: |  | [MM/INCH] | |
| PARTICLE SIZE d50: |  | [MM/INCH] | |
| AMOUNT IN FRESH FEED: |  | [T/H] (METRIC / SHORT) | |
|  |  | | |
| MATERIAL 3: |  | | |
| MOISTURE: |  | [MA.-%] | |
| TEMPERATURE: |  | [°C/°F] | |
| MAXIMUM PARTICLE SIZE: |  | [MM/INCH] | |
| PARTICLE SIZE d50: |  | [MM/INCH] | |
| AMOUNT IN FRESH FEED: |  | [T/H] (METRIC / SHORT) | |
|  |  | | |
| MATERIAL 4: |  | | |
| MOISTURE: |  | [MA.-%] | |
| TEMPERATURE: |  | [°C/°F] | |
| MAXIMUM PARTICLE SIZE: |  | [MM/INCH] | |
| PARTICLE SIZE d50: |  | [MM/INCH] | |
| AMOUNT IN FRESH FEED: |  | [T/H] (METRIC / SHORT) | |
|  | | | |
| **OPERATING MODE:** | | | |
| FINISH GRINDING: |  | | |
| SEMI-FINISH GRINDING: |  | | |
| HYBRID GRINDING: |  | | |
| PRE-GRINDING: |  | | |