



Hamilton Industrial
Knife and Machine, Inc.,
240 North "B" Street,
Hamilton, OH 45013
Phone: 513-863-1221
Fax: 513-863-1813

**DETERMINING THE GRADE OF
FERROUS METAL BY SPARK
CONFIGURATION.**

**NOTE THE FOLLOWING
CHARACTERISTICS WHEN
OBSERVING THE SPARK LINE:**

- COLOR OF THE SPARK.
- LENGTH OF THE SPARK LINE
- CHARACTERISTICS OR "TAILS"
AT THE END OF THE SPARK
LINE

****SPARK LENGTHS ARE APPROXIMATE.**

**GRADE (CRS)
SPARKS 29" LONG**



**GRADE (52100)
SPARKS 18" LONG**



**GRADE (01)
SPARKS 18" LONG**



**GRADE (D-2)
SPARKS 16" LONG**



**GRADE (D-3)
SPARKS 12" LONG**



**GRADE (M-2)
SPARKS 22" LONG**



**GRADE (CPM-10V)
SPARKS 21" LONG**

