

## STEEL WORKS

### GOLD PRODUCT SELECTION CHART

| APPLICATION                          | SMAW<br>STICK                             | GMAW<br>GTAW<br>MIG<br>MAG<br>TIG | THERM.<br>SPRAY    | OTHER                      | REMARKS   | APPL<br>NO. |
|--------------------------------------|-------------------------------------------|-----------------------------------|--------------------|----------------------------|-----------|-------------|
| BEARING<br>HOUSINGS AND<br>SEATS     | 410 E<br>420 E<br>620 E                   | 620 M                             | 2110 CS<br>2185 CS | CCR 1                      | CAST IRON | 01          |
|                                      | 330 E<br>907-E                            |                                   | 2110 CS<br>2185 CS | CCR 1                      | STEEL     |             |
| BELLS<br>SMALL LARGE<br>BLASTFURNACE | 750 E<br>760 E                            | 750 MF                            |                    | 740 OA<br>750 OA<br>760 OA |           | 02          |
| BLADES<br>MIXER/FAN                  | 750 E<br>770 E<br>780 E                   | 750 MF                            | 2060 SU<br>2070 SU | 788 G<br>900 G             |           | 03          |
| BUCKETS<br>Blades,teeth,<br>Edges    | 730 E<br>740 E<br>750 E<br>760 E          | 730 MF<br>750 MF                  |                    | 730 OA<br>740 OA<br>750 OA | WP 750    | 04          |
| CRANE WHEEL                          | 710 E<br>740 E                            | 710 MF<br>740 MF                  |                    |                            |           | 05          |
| COUPLING<br><br>UNIVERSAL            | 320 E<br>330 E<br>710 E                   | 320 MF                            |                    |                            |           | 06          |
| CASTING<br>ROLLERS                   | 510-E<br>1018-E<br>1045-E                 | 430 MF                            |                    | 430 OA                     | 430 SA    | 07          |
| ENTRY<br>EXIT GUIDES                 | 320-E<br>330 E<br>510 E<br>1018 E         | 330 T<br>725 T<br>728 T           | 2040 SF<br>2060 SF |                            |           | 08          |
| FORGING DIE<br>HOT WORKING           | 340 E<br>510 E<br>730<br>1018 E<br>1045-E | 510 T<br>728 T<br>730 T<br>770 T  |                    |                            |           | 09          |
| GRAB JAWS                            | 730 E<br>1045-E                           | 730 MF                            |                    |                            |           | 10          |
| GUIDE<br>ROLLING MILL                | 320 E<br>750 E                            | 320 MF<br>750 MF                  |                    |                            | 750 AWP   | 11          |
| LADLE                                |                                           |                                   | 2130 CS            |                            |           | 12          |

|                                         |                                             |                            |                                  |                               |  |    |
|-----------------------------------------|---------------------------------------------|----------------------------|----------------------------------|-------------------------------|--|----|
| <b>ROLLER<br/>COOLINGBED</b>            | 510-E<br>1018-E<br>1043-E                   |                            | 2060 SU                          |                               |  | 13 |
|                                         |                                             |                            |                                  |                               |  |    |
| <b>ROLLER<br/>CASTIRON</b>              | 420 E<br>220 E<br>1015 E                    | 420 MF<br>220 MF<br>450 MF |                                  |                               |  | 14 |
| <b>SHEAR BLADES</b>                     | 510 E<br>720 E<br>730 E<br>1045-E<br>1018 E | 730 MF                     | 510 T<br>720 T<br>730 T<br>770 T |                               |  | 15 |
| <b>SHAFTS</b>                           | 330 E<br>520 E<br>620 E<br>907-E            | 220 MF<br>320 MF           | 330 T                            | 2020 SF<br>2021 CS<br>2400 CS |  | 16 |
| <b>WELD<br/>PREPARATION<br/>GOUGING</b> | 110-E                                       |                            |                                  |                               |  |    |
|                                         |                                             |                            |                                  |                               |  |    |

#### **RECOMMENDED EQUIPMENT:**

**VARY: AUTOHELMET FOR SAFE REPAIR WELDING**

**TIG WELDING : 160 TIG DC WELDING MACHINE(INVERTER)**

**SMAW (STICK)WELDING : GOLD 160 DC WELDING  
MACHINE(INVERTER)**

**THERMAL SPRAY: A)**

**SPRAY TORCH KIT NO. 2001 S PRAY AND FUSE APPLICATION (SF)**

**THERMAL SPRAY; B)**

**SPRAY TORCH KIT 2101 ( UNISPRAY) FOR COLD (CS)AND FUSION SPRAY  
(SU) APPLICATION**