

**ES-88-M: CROSS REFERENCE GUIDE****1.0 SCOPE**

This guide defines the location of finish codes in relation to each section contained in ES-88.

**2.0 PURPOSE**

To provide cross reference guide of finish codes related to sections A thru L in ES-88 specification.

**3.0 REFERENCE DOCUMENTS**

ES-88 Molex Finish Specification

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| <b>REVISION:</b><br><b>AL</b>             | <b>EC INFORMATION:</b><br>EC No: <b>704121</b><br>DATE: <b>2022/04/21</b> | <b>TITLE:</b><br><b>ES-88 CROSS REFERENCE<br/>GUIDE</b> | <b>SHEET No.</b><br><b>1 of 15</b>          |
| <b>DOCUMENT NUMBER:</b><br><b>ES-88-M</b> | <b>CREATED / REVISED BY:</b><br><b>MANJULA N</b>                          | <b>CHECKED BY:</b><br><b>SHIVA B ARALI</b>              | <b>APPROVED BY:</b><br><b>SHIVA B ARALI</b> |

## ES-88 CROSS REFERENCE GUIDE

| Section Location | Finish Code | Description   |
|------------------|-------------|---|
| B                | 101         | TIN OVER COPPER OVERALL                             |
| B                | 102         | TIN OVER COPPER OVERALL                             |
| B                | 103         | TIN OVER COPPER OVERALL                             |
| B                | 104         | TIN OVER COPPER OVERALL                             |
| B                | 105         | TIN OVER COPPER OVERALL                             |
| C                | 106         | 90/10 TIN LEAD ALLOY OVERALL OVER COPPER OVERALL    |
| B                | 107         | TIN OVER COPPER OVERALL                             |
| B                | 108         | TIN OVER COPPER OVERALL                             |
| B                | 109         | TIN OVER COPPER OVERALL                             |
| B                | 110         | TIN OVER COPPER OVERALL                             |
| B                | 111         | TIN OVER COPPER OVERALL                             |
| B                | 112         | TIN OVER COPPER OVERALL                             |
| B                | 113         | TIN OVER COPPER OVERALL                             |
| B                | 114         | TIN OVER COPPER OVERALL                             |
| B                | 115         | TIN OVER COPPER OVERALL                             |
| B                | 116         | TIN OVER NICKEL OVERALL                             |
| B                | 118         | TIN OVER NICKEL OVERALL                             |
| B                | 119         | TIN OVER NICKEL OVERALL                             |
| B                | 120         | TIN OVER NICKEL OVERALL                             |
| B                | 121         | TIN OVER NICKEL OVERALL                             |
| B                | 122         | TIN OVER NICKEL OVERALL                             |
| B                | 123         | TIN OVER NICKEL OVERALL                             |
| B                | 124         | TIN OVER NICKEL OVERALL                             |
| B                | 125         | TIN ONLY  |
| B                | 126         | TIN OVER NICKEL OVERALL                             |
| B                | 127         | TIN OVER COPPER OVERALL                             |
| B                | 128         | TIN OVER NICKEL OVERALL                             |
| B                | 129         | TIN OVER NICKEL OVERALL                             |
| B                | 251         | TIN OVER NICKEL OVERALL                             |
| B                | 130         | TIN ONLY  |
| B                | 131         | TIN ONLY  |
| B                | 132         | TIN OVER COPPER OVERALL                             |
| B                | 133         | OVERALL TIN OVER OVERALL NICKEL OVER COPPER OVERALL |

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| Section Location | Finish Code | Description   |
|------------------|-------------|---|
| B                | 134         | TIN ONLY  |
| B                | 135         | TIN ONLY  |
| B                | 136         | TIN ONLY  |
| C                | 137         | 70/30 TIN LEAD ALLOY OVER NICKEL OVERALL                |
| C                | 138         | 70/30 TIN LEAD ALLOY OVER NICKEL OVERALL                |
| C                | 139         | DUAL 95/05 SELECTIVE TIN LEAD ALLOY OVER NICKEL OVERALL |
| C                | 140         | 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL                |
| C                | 141         | 90/10 TIN LEAD ALLOY OVERALL OVER COPPER OVERALL        |
| C                | 142         | 60/40 TIN LEAD ALLOY OVER COPPER OVERALL                |
| C                | 143         | 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL                |
| C                | 144         | DUAL 90/10 SELECTIVE TIN LEAD ALLOY OVER NICKEL OVERALL |
| C                | 145         | 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL                |
| C                | 146         | 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL                |
| C                | 147         | 90/10 SELECTIVE TIN LEAD ALLOY OVER NICKEL OVERALL      |
| C                | 149         | 90/10 TIN LEAD ALLOY OVERALL OVER COPPER OVERALL        |
| C                | 150         | 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL                |
| C                | 151         | 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL                |
| C                | 152         | 90/10 SELECTIVE TIN LEAD ALLOY OVER NICKEL OVERALL      |
| C                | 153         | 90/10 TIN LEAD ALLOY OVERALL OVER COPPER OVERALL        |
| B                | 154         | TIN OVER NICKEL OVERALL                                 |
| C                | 155         | 93/07 TIN LEAD ALLOY OVER NICKEL OVERALL                |
| C                | 156         | 90/10 TIN LEAD ALLOY ONLY OVERALL                       |
| C                | 157         | 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL                |
| C                | 158         | 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL                |
| C                | 159         | 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL                |
| C                | 160         | 93/07 TIN LEAD ALLOY OVER COPPER OVERALL                |
| C                | 161         | DUAL 90/10 SELECTIVE TIN LEAD ALLOY OVER NICKEL OVERALL |
| C                | 162         | 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL                |
| C                | 163         | 90/10 TIN LEAD ALLOY OVERALL OVER COPPER OVERALL        |
| C                | 164         | 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL                |

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| Section Location | Finish Code | Description  |
|------------------|-------------|--|
| C                | 165         | 60/40 TIN LEAD ALLOY OVER COPPER OVERALL   |
| C                | 166         | 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| C                | 167         | 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| C                | 168         | 90/10 TIN LEAD ALLOY OVERALL OVER COPPER OVERALL   |
| C                | 169         | 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| C                | 170         | 95/05 SELECTIVE TIN LEAD ALLOY 60/40 TO 95/05 SELECTIVE TIN LEAD ALLOY OVER NICKEL OVERALL |
| C                | 171         | 90/10 TIN LEAD ALLOY OVERALL OVER COPPER OVERALL   |
| C                | 172         | 90/10 TIN LEAD ALLOY ONLY OVERALL  |
| C                | 173         | 60/40 TIN LEAD ALLOY ONLY OVERALL  |
| C                | 174         | 90/10 TIN LEAD ALLOY ONLY OVERALL  |
| C                | 175         | 90/10 TIN LEAD ALLOY OVERALL OVER COPPER OVERALL   |
| C                | 176         | 90/10 TIN LEAD ALLOY OVERALL OVER COPPER OVERALL   |
| C                | 177         | 95/05 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| C                | 178         | 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| C                | 179         | 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| C                | 180         | 60/40 TIN LEAD ALLOY OVER COPPER OVERALL   |
| C                | 181         | 90/10 TIN LEAD ALLOY OVERALL OVER COPPER OVERALL   |
| C                | 182         | 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| C                | 183         | 90/10 TIN LEAD ALLOY OVERALL OVER COPPER OVERALL   |
| C                | 184         | 90/10 TIN LEAD ALLOY OVERALL OVER COPPER OVERALL   |
| C                | 185         | 95/05 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| C                | 186         | 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| C                | 187         | 90/10 TIN LEAD ALLOY OVERALL OVER COPPER OVERALL   |
| C                | 188         | 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| C                | 189         | 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| C                | 190         | 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| C                | 191         | 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| C                | 192         | 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |

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## ES-88 CROSS REFERENCE GUIDE

| Section Location | Finish Code | Description  |
|------------------|-------------|--|
| C                | 193         | 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| C                | 194         | 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| C                | 195         | 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| C                | 196         | DUAL 90/10 SELECTIVE TIN LEAD ALLOY OVER NICKEL OVERALL  |
| B                | 197         | TIN OVER NICKEL OVERALL  |
| B                | 198         | SELECTIVE TIN OVER NICKEL OVERALL  |
| B                | 199         | SELECTIVE TIN OVER SELECTIVE NICKEL  |
| B                | 201         | SELECTIVE TIN OVER NICKEL OVERALL  |
| B                | 203         | TIN OVER NICKEL OVERALL  |
| C                | 202         | 60/40 SELECTIVE TIN LEAD ALLOY OVER NICKEL OVERALL   |
| E                | 206         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 207         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 208         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 209         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 210         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 211         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 212         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 213         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 214         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 215         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 216         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 217         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 218         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| H                | 219         | SELECTIVE HARD GOLD OVER SELECTIVE 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE TIN OVER NICKEL OVERALL |
| H                | 220         | SELECTIVE HARD GOLD OVER SELECTIVE 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE TIN OVER NICKEL OVERALL |
| H                | 221         | SELECTIVE HARD GOLD OVER SELECTIVE 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE TIN OVER NICKEL OVERALL |
| B                | 222         | TIN OVER NICKEL OVERALL  |
| B                | 223         | TIN OVER NICKEL OVERALL  |
| B                | 224         | TIN OVER NICKEL OVERALL  |
| E                | 225         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 226         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 227         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 228         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 229         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 230         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 231         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |

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| Section Location | Finish Code | Description  |
|------------------|-------------|--|
| E                | 232         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 233         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| H                | 234         | SELECTIVE HARD GOLD OVER SELECTIVE 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE TIN OVER NICKEL OVERALL       |
| H                | 235         | SELECTIVE HARD GOLD OVER SELECTIVE 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE TIN OVER NICKEL OVERALL       |
| H                | 236         | SELECTIVE HARD GOLD OVER SELECTIVE 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE TIN OVER NICKEL OVERALL       |
| E                | 237         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 238         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| B                | 239         | SELECTIVE TIN OVER NICKEL OVERALL  |
| E                | 240         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 241         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 242         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 243         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 247         | SELECTIVE HARD GOLD WITH SELECTIVE TIN WITH SELECTIVE GOLD FLASH OVER NICKEL OVERALL                         |
| E                | 248         | SELECTIVE HARD GOLD WITH SELECTIVE TIN WITH SELECTIVE GOLD FLASH OVER NICKEL OVERALL                         |
| B                | 244         | TIN OVER NICKEL OVERALL  |
| B                | 245         | TIN OVER NICKEL OVERALL  |
| E                | 249         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 250         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| E                | 252         | SELECTIVE HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |
| D                | 501         | HARD GOLD OVER NICKEL OVERALL  |
| D                | 502         | HARD GOLD OVER NICKEL OVERALL  |
| D                | 503         | HARD GOLD OVER NICKEL OVERALL  |
| D                | 504         | HARD GOLD OVER NICKEL OVERALL  |
| D                | 505         | HARD GOLD OVER NICKEL OVERALL  |
| D                | 506         | HARD GOLD OVER NICKEL OVERALL  |
| D                | 507         | HARD GOLD OVER NICKEL OVERALL  |
| D                | 508         | HARD GOLD OVER NICKEL OVERALL  |
| D                | 509         | HARD GOLD OVER NICKEL OVERALL  |
| L                | 510         | SELECTIVE HARD GOLD WITH SELECTIVE HARD GOLD FLASH OVER SELECTIVE 60/40 TIN LEAD ALLOY WITH SELECTIVE NICKEL |
| D                | 511         | HARD GOLD OVER NICKEL OVERALL  |
| D                | 512         | HARD GOLD OVER NICKEL OVERALL  |
| D                | 513         | SELECTIVE HARD GOLD OVER SELECTIVE NICKEL OVER NICKEL OVERALL  |
| D                | 514         | HARD GOLD OVER NICKEL OVERALL  |

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# ENGINEERING SPECIFICATION

|   |     |   |
|---|-----|---|
| D | 515 | HARD GOLD OVER NICKEL OVERALL   |
| D | 516 | HARD GOLD OVER NICKEL OVERALL   |
| D | 517 | HARD GOLD OVER NICKEL OVERALL   |
| D | 518 | HARD GOLD OVER NICKEL OVERALL   |
| D | 519 | HARD GOLD OVER NICKEL OVERALL   |
| D | 520 | HARD GOLD OVER NICKEL OVERALL   |
| D | 521 | HARD GOLD OVER NICKEL OVERALL   |
| D | 522 | HARD GOLD OVER NICKEL OVERALL   |
| D | 523 | HARD GOLD OVER NICKEL OVERALL   |
| D | 524 | HARD GOLD OVER NICKEL OVERALL   |
| F | 525 | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| F | 526 | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| L | 527 | SELECTIVE HARD GOLD WITH SELECTIVE HARD GOLD FLASH OVER SELECTIVE 90/10 TIN LEAD ALLOY WITH SELECTIVE NICKEL            |
| F | 528 | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| F | 529 | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| L | 530 | SELECTIVE HARD GOLD WITH SELECTIVE HARD GOLD FLASH OVER SELECTIVE 90/10 TIN LEAD ALLOY WITH SELECTIVE NICKEL            |
| D | 531 | HARD GOLD OVER NICKEL OVERALL   |
| J | 532 | SELECTIVE HARD GOLD OVER SELECTIVE 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F | 534 | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| F | 535 | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| F | 536 | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| F | 537 | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| F | 538 | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| F | 539 | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| F | 540 | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| F | 541 | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| F | 542 | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| F | 543 | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| F | 544 | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| F | 545 | SELECTIVE HARD GOLD WITH SELECTIVE 95/05 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| F | 546 | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| F | 547 | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| F | 548 | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |
| F | 549 | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL   |

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| Section Location | Finish Code | Description   |
|------------------|-------------|---|
| D                | 550         | SELECTIVE HARD GOLD (OVER NICKEL OVERALL) WITH OVERALL HARD GOLD FLASH      |
| D                | 551         | SELECTIVE HARD GOLD (OVER NICKEL OVERALL) WITH OVERALL HARD GOLD FLASH      |
| L                | 552         | #1 GOLD INLAY WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL       |
| D                | 553         | SELECTIVE HARD GOLD OVER NICKEL OVERALL (WITHOUT SELECTIVE HARD GOLD FLASH) |
| D                | 554         | SELECTIVE HARD GOLD OVER NICKEL OVERALL (WITHOUT SELECTIVE HARD GOLD FLASH) |
| D                | 555         | SELECTIVE HARD GOLD OVER NICKEL OVERALL (WITHOUT SELECTIVE HARD GOLD FLASH) |
| D                | 556         | SELECTIVE HARD GOLD OVER NICKEL OVERALL (WITHOUT SELECTIVE HARD GOLD FLASH) |
| D                | 557         | SELECTIVE HARD GOLD (OVER NICKEL OVERALL) WITH OVERALL HARD GOLD FLASH      |
| D                | 558         | SELECTIVE HARD GOLD (OVER NICKEL OVERALL) WITH OVERALL HARD GOLD FLASH      |
| D                | 559         | SELECTIVE HARD GOLD OVER NICKEL OVERALL (WITHOUT SELECTIVE HARD GOLD FLASH) |
| D                | 560         | SELECTIVE HARD GOLD OVER NICKEL OVERALL (WITHOUT SELECTIVE HARD GOLD FLASH) |
| D                | 561         | SELECTIVE HARD GOLD OVER NICKEL OVERALL (WITHOUT SELECTIVE HARD GOLD FLASH) |
| D                | 562         | SELECTIVE HARD GOLD OVER NICKEL OVERALL (WITHOUT SELECTIVE HARD GOLD FLASH) |
| F                | 563         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 564         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| D                | 565         | SELECTIVE HARD GOLD (OVER NICKEL OVERALL) WITH OVERALL HARD GOLD FLASH      |
| F                | 566         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 567         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 568         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 569         | SELECTIVE HARD GOLD WITH SELECTIVE 95/05 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 570         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 571         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 572         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 573         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 574         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |

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| Section Location | Finish Code | Description   |
|------------------|-------------|---|
| F                | 575         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 576         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 577         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 578         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 579         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 580         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 581         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 582         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 583         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 584         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 585         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 586         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 587         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 588         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 589         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| L                | 590         | #1 GOLD INLAY OVER NICKEL OVERALL   |
| D                | 591         | SELECTIVE HARD GOLD (OVER NICKEL OVERALL) WITH OVERALL HARD GOLD FLASH      |
| F                | 592         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 593         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 594         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 595         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 596         | SELECTIVE HARD GOLD WITH SELECTIVE 95/05 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 597         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 598         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 599         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |

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|---|---|---|--|
| <u>REVISION:</u><br><b>AL</b>             | <u>EC INFORMATION:</u><br><u>EC No:</u> 704121<br><u>DATE:</u> 2022/04/21 | <u>TITLE:</u><br><b>ES-88 CROSS REFERENCE GUIDE</b> | <u>SHEET No.</u><br><b>9 of 15</b>         |
| <u>DOCUMENT NUMBER:</u><br><b>ES-88-M</b> |   | <u>CREATED / REVISED BY:</u><br><b>MANJULA N</b>    | <u>CHECKED BY:</u><br><b>SHIVA B ARALI</b> |
|   |   | <u>APPROVED BY:</u><br><b>SHIVA B ARALI</b>         |  |

## ES-88 CROSS REFERENCE GUIDE

| Section Location | Finish Code | Description  |
|------------------|-------------|--|
| F                | 602         | SELECTIVE HARD GOLD WITH SELECTIVE HARD GOLD FLASH WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 603         | SELECTIVE HARD GOLD WITH SELECTIVE HARD GOLD FLASH WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 604         | SELECTIVE HARD GOLD WITH SELECTIVE HARD GOLD FLASH WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 605         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL                                |
| F                | 606         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL                                |
| D                | 607         | SELECTIVE HARD GOLD OVER NICKEL OVERALL (WITHOUT SELECTIVE HARD GOLD FLASH)                                |
| F                | 608         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL                                |
| D                | 609         | SELECTIVE HARD GOLD OVER NICKEL OVERALL  |
| D                | 610         | SELECTIVE HARD GOLD OVER NICKEL OVERALL  |
| D                | 611         | SELECTIVE HARD GOLD OVER NICKEL OVERALL  |
| L                | 612         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER SELECTIVE NICKEL                              |
| L                | 613         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER SELECTIVE NICKEL                              |
| D                | 614         | SELECTIVE HARD GOLD OVER NICKEL OVERALL  |
| D                | 615         | SELECTIVE HARD GOLD OVER NICKEL OVERALL  |
| D                | 616         | SELECTIVE HARD GOLD OVER NICKEL OVERALL  |
| D                | 617         | SELECTIVE HARD GOLD OVER NICKEL OVERALL  |
| D                | 618         | SELECTIVE HARD GOLD OVER NICKEL OVERALL  |
| D                | 619         | SELECTIVE HARD GOLD OVER NICKEL OVERALL  |
| D                | 620         | SELECTIVE HARD GOLD OVER NICKEL OVERALL  |
| D                | 621         | SELECTIVE HARD GOLD OVER NICKEL OVERALL (WITHOUT SELECTIVE HARD GOLD FLASH)                                |
| D                | 622         | SELECTIVE HARD GOLD OVER NICKEL OVERALL (WITHOUT SELECTIVE HARD GOLD FLASH)                                |
| D                | 623         | SELECTIVE HARD GOLD OVER NICKEL OVERALL (WITHOUT SELECTIVE HARD GOLD FLASH)                                |
| D                | 624         | SELECTIVE HARD GOLD OVER NICKEL OVERALL  |
| D                | 600         | SELECTIVE EXTRA HARD GOLD OVER NICKEL OVERALL  |
| D                | 533         | SELECTIVE EXTRA HARD GOLD OVER SELECTIVE NICKEL  |
| E                | 246         | SELECTIVE EXTRA HARD GOLD WITH SELECTIVE TIN OVER NICKEL OVERALL   |

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| <u>REVISION:</u><br><b>AL</b>             | <u>EC INFORMATION:</u><br>EC No: <b>704121</b><br>DATE: <b>2022/04/21</b> | <u>TITLE:</u><br><b>ES-88 CROSS REFERENCE GUIDE</b> | <u>SHEET No.</u><br><b>10 of 15</b>         |
| <u>DOCUMENT NUMBER:</u><br><b>ES-88-M</b> | <u>CREATED / REVISED BY:</u><br><b>MANJULA N</b>                          | <u>CHECKED BY:</u><br><b>SHIVA B ARALI</b>          | <u>APPROVED BY:</u><br><b>SHIVA B ARALI</b> |

## ES-88 CROSS REFERENCE GUIDE

| Section Location | Finish Code | Description   |
|------------------|-------------|---|
| D                | 625         | SELECTIVE HARD GOLD OVER NICKEL OVERALL                                     |
| D                | 626         | HARD GOLD OVER NICKEL OVER COPPER OVERALL                                   |
| D                | 627         | HARD GOLD OVER COPPER OVERALL   |
| D                | 628         | HARD GOLD OVER COPPER OVERALL   |
| D                | 629         | HARD GOLD ONLY  |
| F                | 630         | SELECTIVE HARD GOLD WITH SELECTIVE 95/05 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 631         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 632         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 633         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 634         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 635         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 636         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 637         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 638         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 639         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 640         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 641         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 642         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 643         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 644         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 645         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 646         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 647         | SELECTIVE HARD GOLD WITH SELECTIVE 95/05 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 648         | SELECTIVE HARD GOLD WITH SELECTIVE 95/05 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 649         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 650         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 651         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |

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| REVISION:<br><b>AL</b>             | EC INFORMATION:<br>EC No: <b>704121</b><br>DATE: <b>2022/04/21</b> | TITLE:<br><b>ES-88 CROSS REFERENCE GUIDE</b> | SHEET No.<br><b>11 of 15</b>         |
| DOCUMENT NUMBER:<br><b>ES-88-M</b> | CREATED / REVISED BY:<br><b>MANJULA N</b>                          | CHECKED BY:<br><b>SHIVA B ARALI</b>          | APPROVED BY:<br><b>SHIVA B ARALI</b> |

## ES-88 CROSS REFERENCE GUIDE

| Section Location | Finish Code | Description   |
|------------------|-------------|---|
| F                | 652         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 653         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 654         | SELECTIVE HARD GOLD WITH SELECTIVE 95/05 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 655         | SELECTIVE HARD GOLD WITH SELECTIVE 95/05 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 656         | SELECTIVE HARD GOLD WITH SELECTIVE 95/05 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 657         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 658         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 659         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 660         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 661         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 662         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 663         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 664         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 665         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 666         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 667         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 668         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 669         | SELECTIVE HARD GOLD WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| D                | 670         | SELECTIVE HARD GOLD OVER NICKEL OVERALL                                     |
| F                | 700         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| K                | 701         | SILVER ONLY OVERALL   |
| K                | 702         | SILVER ONLY OVERALL   |
| K                | 703         | SILVER OVER NICKEL OVER COPPER OVERALL                                      |
| K                | 704         | SILVER OVER NICKEL OVERALL  |
| K                | 705         | SILVER ONLY OVERALL   |
| K                | 708         | SILVER OVER NICKEL OVERALL  |
| K                | 709         | SILVER OVER NICKEL OVERALL  |
| K                | 710         | SELECTIVE SILVER WITH SELECTIVE TIN OVER NICKEL OVERALL                     |
| K                | 711         | SELECTIVE SILVER WITH SELECTIVE TIN OVER NICKEL OVERALL                     |
| K                | 712         | SELECTIVE SILVER WITH SELECTIVE TIN OVER NICKEL OVERALL                     |
| K                | 713         | SELECTIVE SILVER OVER NICKEL OVERALL  |
| K                | 714         | SELECTIVE SILVER WITH SELECTIVE TIN OVER NICKEL OVERALL                     |
| K                | 715         | SILVER OVER NICKEL OVERALL  |

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| DOCUMENT NUMBER:<br><b>ES-88-M</b> | CREATED / REVISED BY:<br><b>MANJULA N</b>                          | CHECKED BY:<br><b>SHIVA B ARALI</b>          | APPROVED BY:<br><b>SHIVA B ARALI</b> |

## ES-88 CROSS REFERENCE GUIDE

| Section Location | Finish Code | Description   |
|------------------|-------------|---|
| J                | 807         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 808         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 809         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 810         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 811         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 812         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 813         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 814         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 815         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 816         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 817         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 818         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 819         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 820         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| G                | 821         | HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY OVER NICKEL OVERALL   |
| G                | 822         | HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY OVER NICKEL OVERALL   |
| G                | 823         | HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY OVER NICKEL OVERALL   |
| G                | 824         | HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY OVER NICKEL OVERALL   |
| G                | 825         | HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY OVER NICKEL OVERALL   |
| G                | 826         | HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY OVER NICKEL OVERALL   |
| G                | 827         | HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY OVER NICKEL OVERALL   |
| G                | 828         | HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY OVER NICKEL OVERALL   |
| J                | 841         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 842         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |

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| DOCUMENT NUMBER:<br><b>ES-88-M</b> | CREATED / REVISED BY:<br><b>MANJULA N</b>                          | CHECKED BY:<br><b>SHIVA B ARALI</b>          | APPROVED BY:<br><b>SHIVA B ARALI</b> |

## ES-88 CROSS REFERENCE GUIDE

| Section Location | Finish Code | Description   |
|------------------|-------------|---|
| J                | 843         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 844         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 845         | SELECTIVE HARD GOLD OVER 90/10 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 846         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 847         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 848         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 849         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 850         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 851         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 852         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 60/40 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 853         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 854         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 855         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| J                | 856         | SELECTIVE HARD GOLD OVER 80/20 PALLADIUM NICKEL ALLOY WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL |
| F                | 899         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL                                   |
|                  | 900         | SELECTIVE HARD GOLD WITH SELECTIVE PALLADIUM OVER NICKEL OVERALL  |
| B                | 901         | TIN ONLY  |
| B                | 902         | TIN ONLY  |
| C                | 903         | 60/40 TIN LEAD ALLOY ONLY OVERALL   |
| C                | 904         | 60/40 TIN LEAD ALLOY ONLY OVERALL   |
| B                | 905         | TIN HOT-DIPPED  |
| B                | 906         | TIN ONLY  |
| F                | 907         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER NICKEL OVERALL                                   |

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|------------------------------------|--|--|--------------------------------------|
| REVISION:<br><b>AL</b>             | EC INFORMATION:<br>EC No: <b>704121</b><br>DATE: <b>2022/04/21</b> | TITLE:<br><b>ES-88 CROSS REFERENCE GUIDE</b> | SHEET No.<br><b>14 of 15</b>         |
| DOCUMENT NUMBER:<br><b>ES-88-M</b> | CREATED / REVISED BY:<br><b>MANJULA N</b>                          | CHECKED BY:<br><b>SHIVA B ARALI</b>          | APPROVED BY:<br><b>SHIVA B ARALI</b> |

## ES-88 CROSS REFERENCE GUIDE

| Section Location | Finish Code | Description   |
|------------------|-------------|---|
| C                | 908         | 60/40 TIN LEAD ALLOY OVER COPPER OVERALL                                      |
| B                | 909         | TIN HOT-DIPPED  |
| A                | 910         | NICKEL ONLY OVERALL   |
| C                | 911         | 60/40 TIN LEAD ALLOY ONLY OVERALL   |
| B                | 912         | TIN OVER COPPER OVERALL   |
| C                | 913         | 60/40 TIN LEAD ALLOY ONLY OVERALL   |
| C                | 914         | 60/40 TIN LEAD ALLOY ONLY OVERALL   |
| C                | 915         | 90/10 TIN LEAD ALLOY ONLY OVERALL   |
| C                | 916         | 90/10 TIN LEAD ALLOY ONLY OVERALL   |
| C                | 917         | 90/10 TIN LEAD ALLOY ONLY OVERALL   |
| B                | 918         | TIN ONLY  |
| C                | 919         | 60/40 TIN LEAD ALLOY ONLY OVERALL   |
| C                | 920         | 90/10 TIN LEAD ALLOY ONLY OVERALL   |
| B                | 921         | TIN HOT-DIPPED  |
| L                | 922         | SELECTIVE HARD GOLD WITH SELECTIVE 90/10 TIN LEAD ALLOY OVER SELECTIVE NICKEL |
| B                | 923         | TIN ONLY  |
| B                | 924         | TIN ONLY  |
| B                | 925         | TIN HOT-DIPPED  |
| B                | 926         | TIN HOT-DIPPED  |
| B                | 927         | TIN OVER COPPER OVERALL   |
| B                | 928         | TIN OVER COPPER OVERALL   |
| B                | 929         | TIN ONLY  |
| B                | 930         | TIN ONLY  |
| A                | 980         | NICKEL OVER COPPER OVERALL  |
| A                | 981         | NICKEL ONLY OVERALL   |
| A                | 982         | NICKEL ONLY OVERALL   |
| A                | 983         | NICKEL ONLY OVERALL   |
| A                | 984         | NICKEL OVER COPPER OVERALL  |
| A                | 985         | NICKEL OVER COPPER OVERALL  |
| A                | 986         | NICKEL OVER COPPER OVERALL  |
|                  | 990         | TUMBLED   |
| A                | 991         | NICKEL ONLY OVERALL   |
| B                | 992         | TIN OVER COPPER OVERALL   |
| B                | 993         | TIN OVER COPPER OVERALL   |
| A                | 994         | NICKEL ONLY OVERALL   |
| A                | 995         | NICKEL ONLY OVERALL   |
| A                | 996         | NICKEL ONLY OVERALL   |
| A                | 997         | NICKEL OVER COPPER OVERALL  |
|                  | 999         | UNPLATED  |
| M                |             | ES-88 CROSS REFERENCE GUIDE   |

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| REVISION:<br><b>AL</b>             | EC INFORMATION:<br>EC No: <b>704121</b><br>DATE: <b>2022/04/21</b> | TITLE:<br><b>ES-88 CROSS REFERENCE GUIDE</b> | SHEET No.<br><b>15 of 15</b>         |
| DOCUMENT NUMBER:<br><b>ES-88-M</b> | CREATED / REVISED BY:<br><b>MANJULA N</b>                          | CHECKED BY:<br><b>SHIVA B ARALI</b>          | APPROVED BY:<br><b>SHIVA B ARALI</b> |