APPENDIX A. Finish Codes

SECTION D. NON-CORROSION RESISTANT STEEL ALLOYS

CODE	APPLICABLE FINISH
D410	**ALLOY STEEL - (CADMIUM PLATE OR IVD ALUMINUM)** **WHITE URETHANE** **HEAT TREAT RANGE: 180-220 KSI** A CADMIUM PLATE PER 121 OR IVD ALUMINUM TREAT PER 516 ALL SURFACES. B PRIME ONE COAT ON AREAS SPECIFIED ON DRAWING PER 202. C PAINT PRIMED AREAS WITH WHITE URETHANE COATING PER 222 (OR 274). D TOUCH UP AS REQUIRED PER 312.
D411	**ALLOY STEEL - (CADMIUM PLATE OR IVD ALUMINUM)** **BLACK AND ORANGE-YELLOW EPOXY ENAMEL OR URETHANE STRIPES** **ALLOY STEEL 180 KSI OR LESS HEAT TREAT** A CADMIUM PLATE PER 120 OR IVD ALUMINUM TREAT PER 516 ALL SURFACES. B PRIME ALL SURFACES ONE COAT PER 201. C PAINT ONE COAT BLACK AND ORANGE-YELLOW EPOXY ENAMEL OR URETHANE PER 218. D TOUCH UP AS REQUIRED PER 311.
D412	**ALLOY STEEL - (CADMIUM PLATE OR IVD ALUMINUM)** **DARK GRAY URETHANE** **HEAT TREAT RANGE: 220-240 KSI** A ELECTROLESS NICKEL PLATE SPECIFIED SURFACES PER 164 AND BAKE PRIOR TO CADMIUM PLATING/IVD ALUMINUM. B CADMIUM PLATE PER 154 OR IVD ALUMINUM TREAT PER 517 REMAINING SURFACES. C PRIME ONE COAT SPECIFIED SURFACES PER 202. D PAINT SPECIFIED PRIMED SURFACES WITH DARK GRAY URETHANE COATING PER 257. E TOUCH UP AS REQUIRED PER 313.
D413	**ALLOY STEEL - (CADMIUM PLATE OR IVD ALUMINUM) EPOXY PRIMER** **HEAT TREAT RANGE: 220-240 KSI** A CADMIUM PLATE PER 122 OR 123, OR IVD ALUMINUM TREAT PER 516 ALL SURFACES. B PRIME ONE COAT ON AREAS SPECIFIED ON DRAWING PER 202. C TOUCH UP AS REQUIRED PER 307.
D414	**ALLOY STEEL - (CADMIUM PLATE OR IVD ALUMINUM)** **GRAY EPOXY ENAMEL/GRAY URETHANE** **HEAT TREAT RANGE: 220 – 240 KSI** A CADMIUM PLATE PER 122 OR 123, OR IVD ALUMINUM TREAT PER 516 ALL SURFACES. B PRIME ONE COAT ON AREAS SPECIFIED ON DRAWING PER 202. C PAINT PRIMED AREAS WITH GRAY EPOXY ENAMEL OR GRAY URETHANE PER 211. D TOUCH UP AS REQUIRED PER 309.