

# Goodrich Corp. Specifications

# = updated  
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in-house as well as  
suppliers

Spec.	Rev.	Title	Jun., 2010	
RPS 5.00	B	Steel Heat Treatment – General		
RPS 9.05	New	Cleaning of Carbon Steel and Low Alloy Steels		
RPS 9.07	C	Surface Treatment of Corrosion Resistant Steel		
RPS 9.301	B	Cleaning Aluminum Alloys		
RPS 9.341	New	Vapor Degreasing		
RPS 9.74	A	Cadmium Plating		
RPS 11.01	A	Chromic Acid Anodizing Aluminum		
RPS 11.04	New	Hard Anodizing Aluminum		
RPS 11.52	AH	Installation of Mechanical Fasteners SCO 014, 015, 016, 017, 018, 020, 021, 022, 023		◀
RPS 11.57	H	Arc Plasma Coating SCO-001		
RPS 12.01	AV	Heat treatment of Corrosion and Heat Resistant Steels and Alloys SCO-007, 010, 011		
RPS 12.31	AH	Heat treatment of Aluminum and Aluminum Alloys SCO – AAT-11		#
RPS 13.04	A	Machining and Cutting Titanium SCO 001, 002		◀
RPS 13.51	U	Chromic Acid Anodize SCO – 002, 005, 006, 008		
RPS 13.52	K	Brush Application of Chemical Conversion Coatings to Aluminum Alloys SCO – 002		#
RPS 13.53	U	Application of Chemical Conversion Coatings of Aluminum Alloys SCO– 003		#
RPS 13.55	T	Sulfuric Acid Anodize for Aluminum SCO– 001, 008, 010 , 011		
RPS 13.56	A	Boric-Sulfuric Acid Anodize		
RPS 13.97	AD	Application of Chemical and Solvent Resistant Finishes SCO-034, 035, 037		

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RPS 13.97-14	B	Application of Organic Finishes for Boeing 787 Nacelle Program		
RPS 13.98	U	Temporary Protection of Parts		◀
RPS 13.98-1	B	Temporary Protection of Parts		#
RPS 13.99	AB	Part Marking SCO-009, 024, 039, 047, 048, 050		◀
RPS 14.05	R	Forming of Aluminum Alloys		◀
RPS 14.12	G	Forming of Corrosion Resistant Steel		◀
RPS 14.20	AD	Sealing SCO 010, 011, 012, 014, 015, 016, 017		◀
RPS 15.00	AE	Surface Preparation of Heat and Corr. Res. Steel SCO – 009, 012, 013, 015, 017, 018		#
RPS 15.11	L	Vapor Degrease and Manual Solvent Cleaning SCO 001, 004, 007, 008 , 009		◀ #
RPS 15.45	AE	Surface Preparation of Titanium SCO – 012, 020		#
RPS 15.53	C	Aqueous Degreasing		
RPS 16.01	K	Shop Fabrication Standards SCO 018		◀
RPS 16.01-1	D	Shop Assembly Practices SCO 009, 010, 011, 012, 013		◀
RPS 17.60	K	Application of Liquid Shims SCO 007, 009, 013, 014, 015		◀
RPS 17.63	B	Application of Adhesive SCO 003, 004, 005, 007		◀
RPS 18.06	C	Inspection of Castings and Forgings SCO 002		◀
RPS 18.10	F	Penetrant Inspection SCO-009		

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RPS 18.11	C	Hardness and Conductivity Testing SCO-009, 010, 011	◀
RPS 20.03	L	Bearing Installation and Retention SCO 002, 003, 004	◀
RPS 20.17	N	Control of Critical Parts SCO 006, 007, 008, 010, 011	◀