




MONEL 400 UNIVERSAL RIVET

DESCRIPTION OF THE ITEM		Monel 400 Universal Rivet		
SPECIFICATION		LN Standard		
PART NO. / DRAWING NO.		LN 9178		
SIZES		Ø 2.4mm , Ø 3.2mm , Ø 4.0mm, Ø 4.8mm Various Lengths		
MATERIAL SPECIFICATION		Nickel Alloy MONEL 400		
OPERATING TEMPERATURE		Operating temperature of Aircraft/ helicopters		
END USE	SYSTEM	Structure Assembly		
	HELICOPTER / AIRCRAFT	Helicopters and other Aircraft wherever suitable		
	LIFE	ON CONDITION		
TEST SCHEDULE / TEST REPORT NO.		QTS/ALH/104 Date: 09.01.2009		
DEVELOPMENT AGENCY		SHRI JAYASURIYA ENTERPRISE, CHENNAI		
PROVISIONAL CLEARANCE NO. & DATE		LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.	TYPE APPROVAL NO.	
----		RCMA(H/C)/LTCC/55-2/2009 Date: 04.06.2009	----	


MONEL 400 CSK RIVET

DESCRIPTION OF THE ITEM		Monel 400 Csk Rivet		
SPECIFICATION		LN Standard		
PART NO. / DRAWING NO.		LN 9179		
SIZES		Ø2.4mm , Ø 3.2mm , Ø 4.0mm, Ø 4.8mm Various Length		
MATERIAL SPECIFICATION		Nickel alloy MONEL 400		
OPERATING TEMPERATURE		Operating temperature of Aircraft/ helicopters		
END USE	SYSTEM	Structure Assembly		
	HELICOPTER / AIRCRAFT	Helicopters and other Aircraft wherever suitable		
	LIFE	ON CONDITION		
TEST SCHEDULE / TEST REPORT NO.		QTS/ALH/104, Date: 09.01.2009 H/1/90-1/309/2009, Date: 04.02.2009		
DEVELOPMENT AGENCY		SHRI JAYASURIYA ENTERPRISE, CHENNAI		
PROVISIONAL CLEARANCE NO. & DATE		LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.	TYPE APPROVAL NO.	
----		RCMA(H/C)/LTCC/55-2/2009 Date: 04.06.2009	----	


UNIVERSAL HEAD RIVET

DESCRIPTION OF THE ITEM		Universal Head Rivet		
SPECIFICATION		LN Standard		
PART NO. / DRAWING NO.		LN 9198		
SIZES		Entire series		
MATERIAL SPECIFICATION		Aluminum Alloy 2017, 2117		
OPERATING TEMPERATURE		Operating temperature of Aircraft/ helicopters		
END USE	SYSTEM	Structure Assembly		
	HELICOPTER / AIRCRAFT	Helicopters and other Aircraft wherever suitable		
	LIFE	ON CONDITION		
TEST SCHEDULE / TEST REPORT NO.		QTS/ALH/55 Date: 22.04.2003		
DEVELOPMENT AGENCY		SHRI JAYASURIYA ENTERPRISE, CHENNAI		
PROVISIONAL CLEARANCE NO. & DATE		LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.	TYPE APPROVAL NO.	
----		RCMA(H/C)/LTCC/55-2/2006 Date: 24.11.2006 & 21.12.2006	----	


HS UNIVERSAL RIVET

DESCRIPTION OF THE ITEM		HS Universal Rivet		
SPECIFICATION		HS Standard		
PART NO. / DRAWING NO.		HS 1006		
SIZES		Ø1.6mm - Ø6.0mm with various lengths		
MATERIAL SPECIFICATION		Aluminum Alloy B 65		
OPERATING TEMPERATURE		Operating temperature of Aircraft/ helicopters		
END USE	SYSTEM	Structure Assembly		
	HELICOPTER / AIRCRAFT	Helicopters and other Aircraft wherever suitable		
	LIFE	ON CONDITION		
TEST SCHEDULE / TEST REPORT NO.		QTS/ALH/104, Date: 09.01.2009 H/DLE/I/65-19/544A/2007, Date: 24.08.2007		
DEVELOPMENT AGENCY		SHRI JAYASURIYA ENTERPRISE, CHENNAI		
PROVISIONAL CLEARANCE NO. & DATE		LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.	TYPE APPROVAL NO.	
----		RCMA(H/C)/LTCC/55-2/2009 Date: 22.12.2009	----	


UNIVERSAL HEAD RIVET

DESCRIPTION OF THE ITEM		L 21-215 UNIVERSAL HEAD RIVET		
SPECIFICATION		L Standard		
PART NO. / DRAWING NO.		L 21-215-DC Series, L 21-215-DE Series, L 21-215-TB Series		
SIZES		Various L Standard Sizes.		
MATERIAL SPECIFICATION		Aluminum Alloy i) 2117 ii) 2017 iii) Monel 400		
OPERATING TEMPERATURE		Operating temperature of Aircraft/ helicopters		
END USE	SYSTEM	Structure / Integration of Systems and LRUs		
	HELICOPTER / AIRCRAFT	Helicopters and other Aircraft wherever suitable		
	LIFE	ON CONDITION		
TEST SCHEDULE / TEST REPORT NO.		QTS/ALH/104 Date: 09.01.2009		
DEVELOPMENT AGENCY		SHRI JAYASURIYA ENTERPRISE, CHENNAI		
PROVISIONAL CLEARANCE NO. & DATE		LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.	TYPE APPROVAL NO.	
----		RCMA(H/C)/LTCC/55-2/2010 Date: 11.06.2010	----	


CSK HEAD RIVET

DESCRIPTION OF THE ITEM		Csk Head Rivet	
SPECIFICATION		LN Standard	
PART NO. / DRAWING NO.		LN 9199	
SIZES		Entire Series	
MATERIAL SPECIFICATION		Aluminum Alloy 2017, 2117	
OPERATING TEMPERATURE		Operating temperature of Aircraft/ helicopters	
END USE	SYSTEM		
	HELICOPTER / AIRCRAFT	Helicopters and other Aircraft wherever suitable	
	LIFE	ON CONDITION	
TEST SCHEDULE / TEST REPORT NO.		QTS/ALH/55 Date: 22.04.2003	
DEVELOPMENT AGENCY		SHRI JAYASURIYA ENTERPRISE, CHENNAI	
PROVISIONAL CLEARANCE NO. & DATE		LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.	TYPE APPROVAL NO.
----		RCMA(H/C)/LTCC/55-2/2006 Date: 24.11.2006 RCMA(H/C)/55-2/2006 Date: 21.12.2006	----

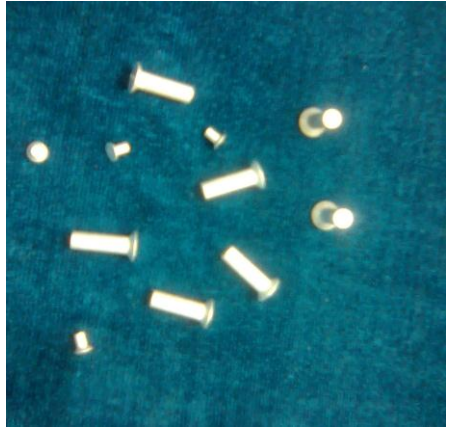
HS CSK RIVET

DESCRIPTION OF THE ITEM		HS CSK Rivet		
SPECIFICATION		HS Standard		
PART NO. / DRAWING NO.		HS 1005		
SIZES		Ø1.6mm - Ø6.0mm with various lengths		
MATERIAL SPECIFICATION		Aluminum alloy B65		
OPERATING TEMPERATURE		Operating temperature of Aircraft/ helicopters		
END USE	SYSTEM	Structure Assembly		
	HELICOPTER / AIRCRAFT	Helicopters and other Aircraft wherever suitable		
	LIFE	ON CONDITION		
TEST SCHEDULE / TEST REPORT NO.		QTS/ALH/104 Date: 09.01.2009		
DEVELOPMENT AGENCY		SHRI JAYASURIYA ENTERPRISE, CHENNAI		
PROVISIONAL CLEARANCE NO. & DATE		LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.	TYPE APPROVAL NO.	
----		RCMA(H/C)/LTCC/55-2/2009 Date: 22.12.2009	----	


L 21-217 CSK HEAD RIVET

DESCRIPTION OF THE ITEM		L 21-217 CSK HEAD RIVET		
SPECIFICATION		L Standard		
PART NO. / DRAWING NO.		L 21-217-TB Series		
SIZES		Various L Standard Sizes		
MATERIAL SPECIFICATION		Monel 400		
OPERATING TEMPERATURE		Operating temperature of Aircraft/ helicopters		
END USE	SYSTEM	Structure / Integration of Systems and LRUs		
	HELICOPTER / AIRCRAFT	Helicopters and other Aircraft wherever suitable		
	LIFE	ON CONDITION		
TEST SCHEDULE / TEST REPORT NO.		QTS/ALH/104 Date: 09.01.2009		
DEVELOPMENT AGENCY		SHRI JAYASURIYA ENTERPRISE CHENNAI		
PROVISIONAL CLEARANCE NO. & DATE		LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.	TYPE APPROVAL NO.	
----		RCMA(H/C)/LTCC/55-2/2010 Date: 11.06.2010	----	


L 21-218 CSK HEAD RIVET

DESCRIPTION OF THE ITEM		L 21-218 CSK HEAD RIVET		
SPECIFICATION		L Standard		
PART NO. / DRAWING NO.		L 21-218-DC Series L 21-218-DE Series		
SIZES		Various L Standard Sizes		
MATERIAL SPECIFICATION		Aluminum Alloy 2117 & 2017		
OPERATING TEMPERATURE		Operating temperature of Aircraft/ helicopters		
END USE	SYSTEM	Structure / Integration of Systems and LRUs		
	HELICOPTER / AIRCRAFT	Helicopters and other Aircraft wherever suitable		
	LIFE	ON CONDITION		
TEST SCHEDULE / TEST REPORT NO.		QTS/ALH/104 Date: 09.01.2009		
DEVELOPMENT AGENCY		SHRI JAYASURIYA ENTERPRISE CHENNAI		
PROVISIONAL CLEARANCE NO. & DATE		LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.	TYPE APPROVAL NO.	
----		RCMA(H/C)/LTCC/55-2/2010 Date: 11.06.2010	----	


L 21-216- 90° CSK HEAD RIVET

DESCRIPTION OF THE ITEM		L 21-216- 90° CSK HEAD RIVET		
SPECIFICATION		L Standard		
PART NO. / DRAWING NO.		L 21-216-DC Series L 21-216-DE Series L 21-216-TB Series		
SIZES		Various L Standard Sizes		
MATERIAL SPECIFICATION		Aluminum Alloy 2117, 2017 & Monal 400		
OPERATING TEMPERATURE		Operating temperature of Aircraft/ helicopters		
END USE	SYSTEM	Structure / Integration of Systems and LRUs		
	HELICOPTER / AIRCRAFT	Helicopters and other Aircraft wherever suitable		
	LIFE	ON CONDITION		
TEST SCHEDULE / TEST REPORT NO.		QTS/ALH/104 Date: 09.01.2009		
DEVELOPMENT AGENCY		SHRI JAYASURIYA ENTERPRISE CHENNAI		
PROVISIONAL CLEARANCE NO. & DATE		LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.	TYPE APPROVAL NO.	
----		RCMA(H/C)/LTCC/55-2/2010 Date: 11.06.2010	----	

L 21-213- 120° CSK HEAD RIVET

DESCRIPTION OF THE ITEM		L 21-213- 120° CSK HEAD RIVET		
SPECIFICATION		L Standard		
PART NO. / DRAWING NO.		L 21-213-DC Series – 2117 L 21-213-DE Series – 2017 L 21-213-TB Series – Monel 400		
SIZES		Various L Standard Sizes		
MATERIAL SPECIFICATION		Aluminum Alloy 2117, 2017 & Monel 400		
OPERATING TEMPERATURE		Operating temperature of Aircraft/ helicopters		
END USE	SYSTEM	Structure / Integration of Systems and LRUs		
	HELICOPTER / AIRCRAFT	Helicopters and other Aircraft wherever suitable		
	LIFE	ON CONDITION		
TEST SCHEDULE / TEST REPORT NO.		QTS/ALH/104 Date: 09.01.2009		
DEVELOPMENT AGENCY		SHRI JAYASURIYA ENTERPRISE CHENNAI		
PROVISIONAL CLEARANCE NO. & DATE		LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.	TYPE APPROVAL NO.	
----		RCMA(H/C)/LTCC/55-2/2010 Date: 11.06.2010	----	

L 21-211 MUSHROOM HEAD RIVET

DESCRIPTION OF THE ITEM		L 21-211 MUSHROOM HEAD RIVET		
SPECIFICATION		L Standard		
PART NO. / DRAWING NO.		L 21-211-DC Series L 21-211-DE Series L 21-211-TB Series		
SIZES		Various L Standard Sizes		
MATERIAL SPECIFICATION		Aluminum Alloy 2117, 2017 & Monel 400		
OPERATING TEMPERATURE		Operating temperature of Aircraft/ helicopters		
END USE	SYSTEM	Structure / Integration of Systems and LRUs		
	HELICOPTER / AIRCRAFT	Helicopters and other Aircraft wherever suitable		
	LIFE	ON CONDITION		
TEST SCHEDULE / TEST REPORT NO.		QTS/ALH/104 Date: 09.01.2009		
DEVELOPMENT AGENCY		SHRI JAYASURIYA ENTERPRISE CHENNAI		
PROVISIONAL CLEARANCE NO. & DATE		LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.	TYPE APPROVAL NO.	
----		RCMA(H/C)/LTCC/55-2/2010 Date: 11.06.2010	----	

TUBULAR RIVET

DESCRIPTION OF THE ITEM	Tubular Rivet	
SPECIFICATION	L 21250-043-020 ADL L 21250-043-028 ADL L 21250-064-028 ADL	
PART NO. / DRAWING NO.	POL/ L 21250-043-020 ADL POL/ L 21250-043-028 ADL POL/ L 21250-064-028 ADL	
SIZES	As per standard	
MATERIAL SPECIFICATION	XC18 (STEEL)	
OPERATING TEMPERATURE	Operating range of Helicopters and Aircraft	
END USE	SYSTEM	Structure (Crew Seat)
	HELICOPTER / AIRCRAFT	Helicopters and Aircraft wherever suitable
	LIFE	ON CONDITION
TEST SCHEDULE/ TEST ORDER NO.	ALH/IND/132 Date: 04.03.2010	
DEVELOPMENT AGENCY	M/s POLYNEX, BANGALORE	
PROVISIONAL CLEARANCE NO. & DATE	LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.	TYPE APPROVAL NO.
----	RCMA(H/C)/LTCC/55-2/2010 Date: 09.07.2010	----



RIVET

DESCRIPTION OF THE ITEM		Rivet
SPECIFICATION		LN 9198
PART NO. / DRAWING NO.		LN 9198 - 2406EF, 2405B, 2405BF,2405C, 2405CF, 2405F, 2406B, 2406BF, 2406C, 2406CF, 2406EF, 2406F, 2408B, 2408BF, 2408C, 2408CF, 2408EF, 2408F, 2410B, 2412B, 3205BF, 3206B, 3206BF, 3206C, 3206CF, 3206F, 3208B, 3208BF, 3208C, 3208CF, 3208EF, 3208F, 3210B, 3210C, 3210CB, 3210CF, 3210F, 3212B, 3212C, 3212F, 3214B, 3216B, 3218B, 4006C, 4008B, 4008BF, 4008C, 4008F, 4010B, 4010C, 4010E, 4012B, 4012C, 4012E, 4014C, 4014CF, 4016C, 4018C, 4020C, 4020CF, 4810C, 4812C, 4814C, 4816C, 4818C, 4820C, 4824C
SIZES		As per standard
MATERIAL SPECIFICATION		Aluminum Alloy 2017, 2117
OPERATING TEMPERATURE		Operating temperature of helicopters/aircrafts
END USE	SYSTEM	Structure Assembly / Airframe
	HELICOPTER / AIRCRAFT	Helicopters and other Aircraft wherever suitable
	LIFE	ON CONDITION
TEST SCHEDULE/ TEST ORDER NO.		QTS/ALH/55 Date: 22.04.2003
DEVELOPMENT AGENCY		M/S SIKA INTERPLANT SYSTEMS LTD., BANGALORE
PROVISIONAL CLEARANCE NO. & DATE		LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.
-----		RCMA(H/C)/LTCC/55-2/2008 DATE: 14.01.2008
		TYPE APPROVAL NO.




RIVET

DESCRIPTION OF THE ITEM		Rivet
SPECIFICATION		LN 9198
PART NO. / DRAWING NO.		LN 9198 – 2404B, LN 9199 – 4014C, 1606B, 2404B, 2404F, 2405B, 2405BF, 2405C, 2405F, 2406B, 2406BF, 2406C, 2406CF, 2406D, 2406E, 2406EF, 2406F, 2408B, 2408C, 2408CF, 2408E, 2408EF, 2408F, 2409B, 2410B, 2410CF, 2410EF, 2412B, 2412F, 2414B, 2414EF, 2804F, 3204B, 3206B, 3206C, 3206CF, 3206F, 3208B, 3208C, 3208F, 3210B, 3210F, 3212B, 3212F, 3214B, 3214C, 3214F, 3216B, 4006C, 4008B, 4008C, 4010B, 4010C, 4012B, 4012C, 4014F, 4016B, 4812C, 4816C, 4818C, S-2406B, S-2406EF, 2408EF, 2408F
SIZES		As per standard
MATERIAL SPECIFICATION		Aluminum Alloy 2017, 2117
OPERATING TEMPERATURE		Operating temperature of helicopters/aircrafts
END USE	SYSTEM	Fuel System / Structural Assembly
	HELICOPTER / AIRCRAFT	Helicopters and other Aircraft wherever suitable
	LIFE	ON CONDITION
TEST SCHEDULE / TEST ORDER NO.		QTS/ALH/55 Date: 22.04.2003
DEVELOPMENT AGENCY		M/S SIKA INTERPLANT SYSTEMS LTD., BANGALORE
PROVISIONAL CLEARANCE NO. & DATE	LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.	TYPE APPROVAL NO.
-----	RCMA(H/C)/LTCC/55-2/2008 Date: 14.01.2008	-----



BLIND RIVET

DESCRIPTION OF THE ITEM		Blind Rivet	
SPECIFICATION			
PART NO. / DRAWING NO.		POL 3212, POL 3213, POL 3222, POL 3522, POL 3523, POL 4523, POL 4522, POL 4622, POL 4623, POL 777350, POL 7773S04	
SIZES		As per standard	
MATERIAL SPECIFICATION		Aluminum Alloy 5056, Steel Alloy AMS 6322 Stainless Steel A 286, Monel QQ-N-281	
OPERATING TEMPERATURE		Operating temperature of helicopters/aircrafts	
END USE	SYSTEM	Structural Assembly	
	HELICOPTER / AIRCRAFT	Helicopters and other Aircraft wherever suitable	
	LIFE	ON CONDITION	
TEST SCHEDULE / TEST ORDER NO.		QTS-IND-143A Date: 13.09.2010	
DEVELOPMENT AGENCY		M/s. POLYNEX, BANGALORE	
PROVISIONAL CLEARANCE NO. & DATE		LOCAL TYPE CERTIFICATION COMMITTEE APPROVAL NO.	TYPE APPROVAL NO.
-----		RCMA(H/C)/LTCC/55-2/2011 Date: 18.03.2011	-----