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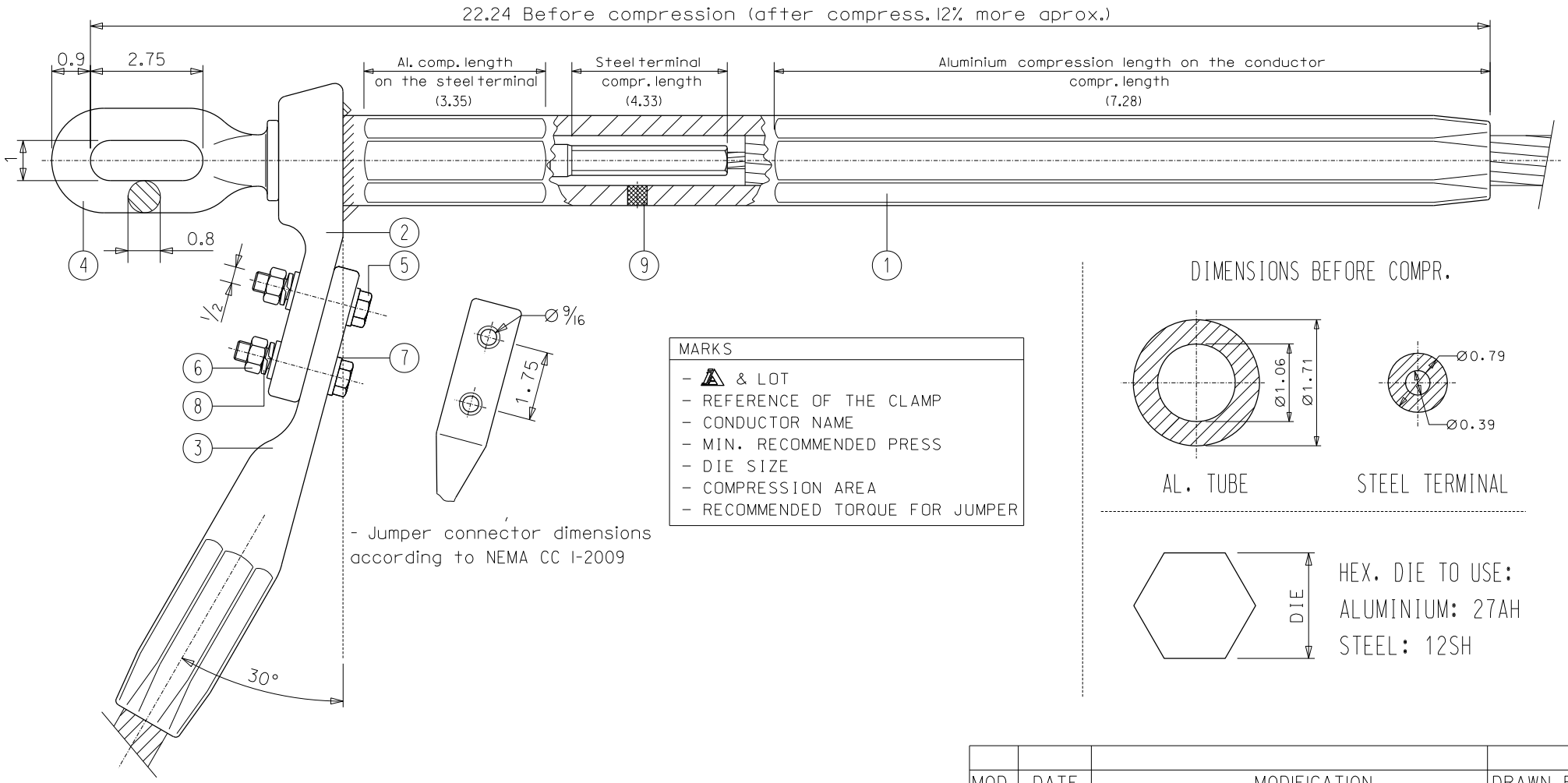

- Jumper connector dimensions according to NEMA CC 1-2009

MARKS
- ⚠ & LOT
- REFERENCE OF THE CLAMP
- CONDUCTOR NAME
- MIN. RECOMMENDED PRESS
- DIE SIZE
- COMPRESSION AREA
- RECOMMENDED TORQUE FOR JUMPER

DIMENSIONS BEFORE COMPR.

AL. TUBE

STEEL TERMINAL

HEX. DIE TO USE:
ALUMINIUM: 27AH
STEEL: 12SH

ARCHIVO:usacompresion

Notes:
- Both sides of the pad are finished to present excellent electrical contact surfaces
- Electrical connection pads will be supplied with a protective covering
- Hot dip galvanized according to ASTM A153
- Tolerances unless otherwise stated o be up to and incluiding 1.4" ±0..027 Over 1.4" ±2%
- All dimensions in inches

N	QTY	DENOMINATION	MATERIAL
9	1	FILLER PLUG	ALUMINIUM
8	2	SPRING LOCK 1/2" ASME B18.21.1	STAINLESS STEEL
7	4	FLAT WASHER 1/2" ASME B18.21.1	STAINLESS STEEL
6	2	HEX NUT 1/2" ASME B18.2.2	STAINLESS STEEL
5	2	BOLT 1/2"x2.5 ASME B18.2.1	STAINLESS STEEL
4	1	EYE TERMINAL	FORGING STEEL GALV.
3	1	JUMPER CONNECTOR DC-43,5	ALUMINIUM
2	1	DEAD END LUG	ALUMINIUM
1	1	CLAMP BODY	ALUMINIUM

MOD.	DATE	MODIFICATION	DRAWN BY

INDUSTRIAS ARRUTI S.A.

	NAME	
F40513		
DRAWN	J.E.	09-09-20
CHECKED	I.L.	09-09-20

CODE

EYE TERMINAL COMPRESSION CLAMP C-374/AM-IX FOR ACSR GROSBEAK CONDUCTOR

UNIT (inch)

Recomended Torque: 35 ftlb
Aprox. Weight: 8.09 lb
U.S.: 95% of conductor R.B.S.

SCALE	DWG No	ISSUE
D/S	C374AMIX	0