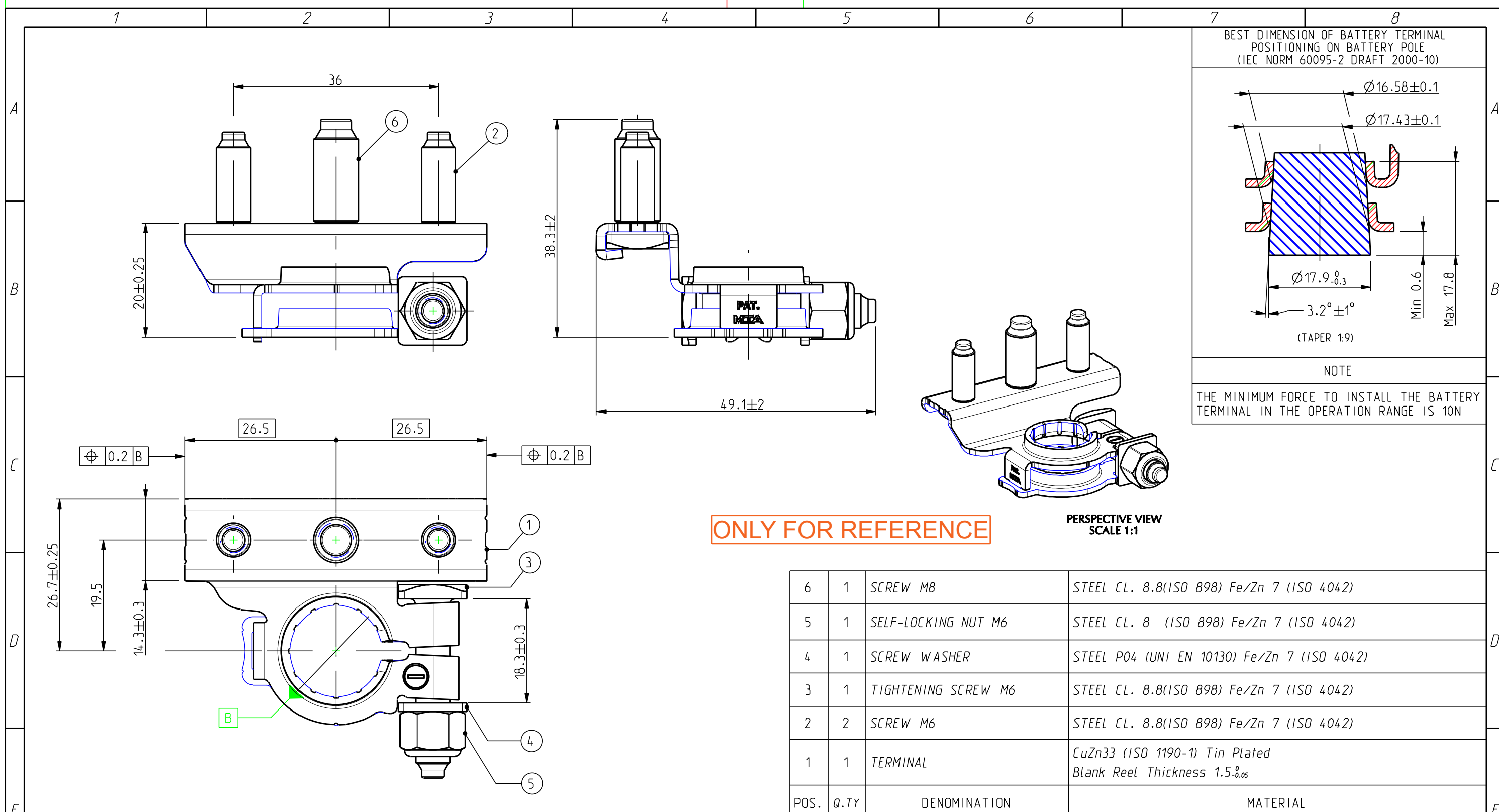


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BEST DIMENSION OF BATTERY TERMINAL POSITIONING ON BATTERY POLE (IEC NORM 60095-2 DRAFT 2000-10)
 $\varnothing 16.58 \pm 0.1$
 $\varnothing 17.43 \pm 0.1$
 $\varnothing 17.9 \pm 0.3$
 $3.2^\circ \pm 1^\circ$ (TAPER 1:9)
 Min 0.6
 Max 17.8
NOTE
 THE MINIMUM FORCE TO INSTALL THE BATTERY TERMINAL IN THE OPERATION RANGE IS 10N

ONLY FOR REFERENCE

PERSPECTIVE VIEW
SCALE 1:1

POS.	Q.TY	DENOMINATION	MATERIAL
6	1	SCREW M8	STEEL CL. 8.8(ISO 898) Fe/Zn 7 (ISO 4042)
5	1	SELF-LOCKING NUT M6	STEEL CL. 8 (ISO 898) Fe/Zn 7 (ISO 4042)
4	1	SCREW WASHER	STEEL PO4 (UNI EN 10130) Fe/Zn 7 (ISO 4042)
3	1	TIGHTENING SCREW M6	STEEL CL. 8.8(ISO 898) Fe/Zn 7 (ISO 4042)
2	2	SCREW M6	STEEL CL. 8.8(ISO 898) Fe/Zn 7 (ISO 4042)
1	1	TERMINAL	CuZn33 (ISO 1190-1) Tin Plated Blank Reel Thickness 1.5±0.05

OPERATING FEATURES

FEATURE	UNIT	VALUE
T.MIN - T.MAX	°C	-40 / +120
SCREW TORQUE M6(Pos.3)	Nm	4.5 ±20%
SCREW TORQUE M8(Pos.6)	Nm	11 ±20%
SCREW TORQUE M6(Pos.2)	Nm	5.5 ±20%

MTA P/N 1507705 Denom. BATTERY TERM. MY03 M686(-) DX
 Draw No. B0-249.024C Used for -
 Rel. Level Approved Draw for CLIENT Relevant Standard -
 Draft. 24.01.05 P.MANGINI Scale 3:2 Weight(g) 63 Lin.Tol.± 0.5 Ang.Tol.± 2 Material SEE TAB.
 Chk 02.05.07 E.ZABAGLIO Coating -
 PQApp 16.10.07 R.GONZALEZ A3 Dimensions in (mm) Sheet 1/1 Color SEE TAB.
 App. 16.10.07 M.CORBANI
 3 Dimensioning updated and note added
 No. Reason for Revision Date 02.05.07 Name P.MANGINI 0+