



QUALITY ASSURANCE DEPARTMENT

QA PLAN FOR: SS FINGER FOR STATOR PRESSING PLATE ASSY.

QA PLAN NO: QA/HG/623

SHEET 1 OF 1
REVISION: 00
DATE-02/09/2020

SL. NO.	COMPONENT/ASSY/ OPERATION	CHARACTERISTICS	CLASS	TYPE	QUANTUM OF CHECK	REF. DOC.	RECORD FORMAT	AGENCY		REMARKS
								SUPPLIER	QIX/TPIA	
1.0	Raw Material Finger	a) Material certification (Chemical analysis & Mechanical properties)	Maj	Chem + Mech	Sample	Drg./Spec	TC	P	V	
		b) UT of Finger	Maj	UT	100%	Drg./Spec	QCR	P	V, W	10 % to be witness by QIX/TPIA
1.1	In process inspection	a) Flatness & Parallelity of finger.	Cri	Vis + M	100%	Drg./Spec	QCR	P	V	
1.2	Finger	Marking, Identification, Protection, Packing & despatch	Maj	Vis	100%	Drg./Spec	QCR	P	V	

Notes:

1. Each SS Finger to be manufactured and checked as per TR mentioned in drawing.
2. TRP applications are to be done as per requirement mentioned in drawing.
3. Surface finish of machined surfaces shall be as per drawing requirement.

Certification: Supplier shall submit 3 copies of test certificates duly countersigned by QIX/TPIA incorporating the following:-

- I) Raw material test certificates from NABL approved lab.
- II) Test certificates/inspection records of tests conducted on pressing plate as per drawing/specification.

Abbreviations: Chem - Chemical, Cri - Critical, D - Dimension, DP - Dye Penetration test, Elect - Electrical, Maj - Major, M - Measurement, Mech - Mechanical, P - Perform, QIX - Quality Control Ancillary, QCR - Quality Control Record, R - Review, T - Test, TC - Test Certificate, TPIA - Third Party Inspection Agency, V - Verify, Vis - Visual, W - Witness.

HGE (Signature) 2/9/20
(Signature) 2/9/20
(D.K. Chandrakar)
DGM/HGE

HGM (Signature)
Sr. Manager HGM
3.9.2020

(Signature)
नरेन्द्र अग्रवाल / Narendra Agrawal
उप प्रबंधक / Dy. Manager
व्य. ई.एम. विभाग / QEM Division
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(Signature)
आशा / Asha
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