

**SAI INDUSTRIES**

FORMAT NO.:- F/QA/SIR REV.00 DATE:- 02.03.2015

**SAMPLE INSPECTION REPORT**

CUSTOMER :- ENDURANCE TECHNOLOGIES LTD.  
 PART NAME :- BALL RACE  
 DRG.NO. :- 520AM00102 REV.NO:- B/09.02.2021  
 SAMPLE SIZE :- 5 NOS.

DATE :- 09/01/2023  
 QTY :- 05 NOS  
 CH. NO. :- 653

SR NO	INSPECTION PARAMETER	SPECIFIED SIZE	INSPECTION METHOD	1	2	3	4	5	REMARK
16	HARDNESS	60 TO 64 HRC	HARDNESS TESTER	60	61	61	62	61	OK
17	CASE DEPTH	CASE 0.30 TO 0.60 CUT OFF 630HV							OK
18	CORE HARDNESS	45 TO 55 HRC	REFER T.C.	Refer TC.No. 11					OK
19	MATERIAL	SCH 435H	REFER T.C.	TC.No. 22-24 512N					OK
20	FREE FROM	BURRS,DENTS,DAMAGES, RUSTY,CRACKS,SHARP EDGES.	VISUALLY	OK	OK	OK	OK	OK	OK

REMARK :- Accepted / Rejected  
 CHECKED BY *[Signature]* APPROVED BY

Attached following.

- ① R/m TC
- ② Heat Treatment TC
- ③ Sample inspection Report
- ④ ~~Sample~~ Ballooning Testy.

TREATMENT PARAMETER APPROVAL  
 SUPPLIER MIS DECK INPFA