

DATE: 7/12/22
SHIFT: 1st

HOURLY INPROCESS INSPECTION REPORT

KAVIA ENGINEERING PVT LTD		PART NO: 210031-025		SAMPLE SIZE:	
PART NAME: Case -Link Assy ,Stabilizer		OPERATION: 100 (2nd Setting)		TOTAL QUANTITY:	
SUPPLIER / CUSTOMER NAME: ILJIN		ROUTE CARD NO:			

SL NO	PARAMETERS	SPECIFICATIONS	METHOD OF INSPECTION	ACTUAL MEASUREMENTS										REMARKS
				8.00	9.00	10.00	11.00	12.00	1.00	2.00	3.00	4.00	5.00	
*	Apperance	Free from crack,burr,rust,scratch, pitmark,damages,dents etc	VISUAL	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	
2	Step Diameter	27.15 ± 0.05	DVC/Gauge	OK	27.15	OK	OK	OK	OK	OK	27.15	OK	OK	
3	Groove Diameter	25.0 ± 0.10	DVC / Snap Gauge	24.99	OK	OK	OK	OK	OK	OK	24.98	OK	OK	
4	Chamfer Dia	22.2 ± 0.2	DVC	22.20	22.21	22.21	22.20	22.24	22.22	22.26	22.28	22.26	22.26	
5	Bore Dia	19.1 ± 0.05	DVC / PLUG GAUGE	19.10	OK	OK	OK	OK	OK	OK	19.10	OK	OK	
6	Groove Width	4.1 ± 0.1	DVC / Slip GAUGE	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	
7	Dimension	23.50 ± 0.05	DVC/Snap Gauge	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	
8	Dimension	1.0 ± 0.05	DVC	1.00	1.03	1.00	1.01	1.02	1.00	1.01	1.03	1.02	1.02	
9	Step Height	16.97 ± 0.05	Master GA / Flush pin Gauge	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	

REMARKS: ACCEPTED / ACCEPTED ON DEVIATION / SEGREGATION / REJECT

QUALITY ASSURANCE:	INSPECTED BY: <i>Ushwa</i>	APPROVED BY:
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NOTE: In case of any complaint or deviation Q.A & CEO to sign

Note: Hourly Inspection to be carried out by Operator and patrolling inspection by line inspector

* NOTE: PUT * MARK, DO THE INSPECTION & MENTION TIME AND SIGN IN HOURLY INSPECTION REPORT DURING INSERT / TOOL CHANGE

Filing Responsibility Line QC inspector and Retention period 1 year

DAILY MACHINE CHECK SHEET

FORMAT NO.	MNT/F/03
REVISION NO.	2
REVISION DATE	01.09.2021

YEAR-2022

MONTH

DECEMBER

1 2 3 4 5 6 7 8 9 10 11 12

M/242/12.03.22

MACHINE CODE

ACE-09

MACHINE NAME

REMARKS

31

30

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28

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oil level indicator

oil level indicator

chuck pressure gauge

system pressure gauge

tower indicator lights

emergency stop button working condition

AC temperature

coolant level

coolant concentration

work area

all motor's working condition

scrap collection

all push button switch working condition

AC filter

tool & chuck condition

oil level indicator

oil level indicator

chuck pressure gauge

topup oil upto maximum line

topup oil upto maximum line

inform to supervisor

inform to supervisor

inform to maintenance supervisor

inform to maintenance supervisor

inform to maintenance supervisor

topup coolant upto maximum level

topup coolant oil

do 5s activity

inform to supervisor

check often and remove

inform to supervisor

weekly cleaning of filter

inform to supervisor

oil level indicator

oil level indicator

chuck pressure gauge

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Rev Date 01.06.19 Rev No 06

DATE 7/12/22
SHIFT 1st

FIRST OFF / MIDDLE OFF / LAST OFF / INSPECTION REPORT

PART NAME		CASE LINK ASSY STABILIZER BAR				PART NO.:	210031 - 025		SAMPLE SIZE:
CUSTOMER NAME		ILJIN	ROUTE CARD NO.:		OPERATION		100 (2nd setting)		
SL NO	PARAMETERS	SPECIFICATIONS	METHOD OF INSPECTION	ACTUAL MEASUREMENTS				REMARKS	
				FIRST OFF INSPECTION		MIDDLE OFF INSPECTION			LAST OFF INSPECTION
				TIME:	TIME:	TIME:	TIME:		
1	Apperance	Free from crack, burr, rust, scratch, pitmark, damages, dents etc	VISUAL	OK	08.28 AM	OK	02.19 PM		
2	Step Dia Meter	27.15 ± 0.05 mm	DVC/Gauge	27.15		27.15			
3	Groov Dia	25.0 ± 0.1 mm	DVC/ Snap Gauge	24.99		24.93			
4	Chamfer Dia	22.2 ± 0.2 mm	DVC	22.20		22.21			
5	Bore Dia	19.1 ± 0.05 mm	DVC/ Plug Gauge	19.11		19.10			
6	Groov Width	4.1 ± 0.1 mm	DVC/ Slip Gauge	4.08		4.09			
	Chamfer	C.0.3 ± 0.1 mm	Profile Projector	0.32		0.31			
8	Dimension	23.50 ± 0.05 mm	DVC/ Snap Gauge	23.49		23.48			
9	Dimension	1.0 ± 0.05 mm	DVC	0.99		0.98			
10	Radios	R 0.5 ± 0.1 mm	Profile Projector	0.53		0.54			
11	Concentricity	0.15 mm A	V Block with Dial Gauge	0.03		0.02			
12	Angle	51° ± 1°	Beval Protector	51°		51°			
13	Step Height	16.97 ± 0.05 mm	Master Gauge/Flush Pin Gauge	16.98		16.99			
14									
15									
16									
17									
REMARKS : ACCEPTED / ACCEPTED ON DEVIATION / SEGREGATION / REJECT									
QUALITY ASSURANCE			INSPECTED BY: <i>[Signature]</i>			APPROVED BY:			

Note:

~~NOTE: In case of any complaint or deviation QA & CEO TO SIGN~~

Set up approval & first off approval to be carried by Line setter/Supervisor/QC inspector

Set up approval to be carried out during setting change only.

Filing Responsibility Line QC inspector and Retention period 1 year

