



MAYUR INDUSTRIES

M 181- M.I.D.C. AREA WALUJ. AURANGABAD.

AN ISO 9001-2015

INPROCESS INSPECTION REPORT

MI.PROD.07

DATE 04/10/2024

SHIFT Ind.

M/C NO:- 08

OPERATOR NAME:- Jagan PH12

PART NAME:- P. Rod. - R. Diesel

CYCLE TIME:-

PART NO.:- E101 / S. Diesel

OPERATION NAME:-

PROCESS:- Grinding

PARAMETER	DIMENSION	Observations											
		1	2	3	4	5	6	7	8	9	10	11	12
O.D.	12.445 ± 0.015	12.457	12.453	12.458				12.457	12.455	12.458	12.454	12.457	12.455
O.D.	12.445 ± 0.010				12.451	12.453	12.452						
O.D.													
O.D.													
Taper	0.010	0.002	0.004	0.003	0.004	0.002	0.003	0.002	0.004	0.003	0.004	0.002	0.003
Straightness	0.015	0.008	0.009	0.007	0.008	0.007	0.009	0.008	0.009	0.007	0.008	0.007	0.009
Ringmark/Linemark	Visual	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
Wheel Dash	Visual	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
Lobbing	Feeling	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
Ra For Rough	1.6 Max	-	-	-	-	-	-	-	-	-	-	-	-
Ra For Finish	0.35 Max	0.178	-	0.157	-	0.190	-	0.148	-	0.182	-	0.168	-
DRESSING	300 NOS.	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
Visual Inspection Under Magnifying glass	Visual	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
Dent & Damage	Visual	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
Material Defect	Visual	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK

PRODUCTION QTY. 3150

SUPERVISOR SIGN Jagan

REJECTION QTY.

OPERATOR SIGN