

All dimensions are in mm unless otherwise stated

Angle Projection

Nominal dms.	Tolerances in $\mu$	Tool/Gauge No.

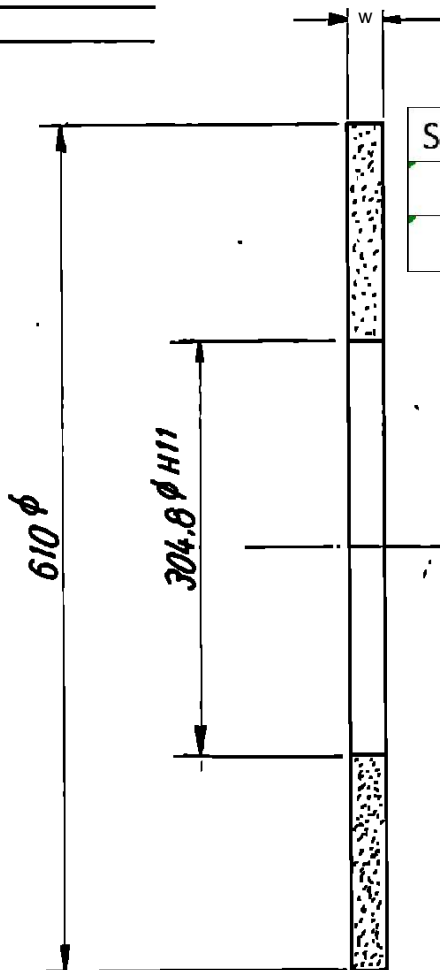
FOR PART No.  
2523 0510 7901

## SURFACE FINISH SYMBOLS

Hardened & Ground	▽▽▽
Ground	▽▽
Finishing	▽
Smoothing	~
For Roughness Values see TS : 11505	

## MACHINING DEVIATION FOR OPEN DIMENSIONS

Over	6	30	120	315	1000	2000	>4000
Dim	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±3
Tolerance							



SR.NO.	W	Code No
00	25	880040013100
01	27	880040013101

④ 45 m/sec

SURFACE SPEED 60 m/sec.

SPEED :- 1878 R.P.M 1410 RPM

SIZE - 610 $\phi$  x 304.8 $\phi$  x 25

④

## SPECIFICATION:

MANUFACTURERS	GRADE
NORTON- USA	23A 60L 5 VBE (300)
④ GRINDWELL NORTON	38A 60 K 7 VBE A60 K 5 VN ④
④ CARBORUNDUM	AA60-L5-V60 A80115V45 ④

## NOTE - ⑥

MAY BE MODIFIED FROM USED UP GRD. WHEELS 8800.400.128.00, 8800.400.220.00, 8800.400.220.01 and 8800.400.129.01 (CRANK SHAFTLINE) REFER DRG. NO. 8800.400.131.00 M

Qty.	Item No.	Description	Description & Size Material / Std. Item / Part No.	Spec./Std. No.	Pattern/Die/ Tool No.	Fin Wt. in kg.	Remarks	
Tolerances as per Std.								
Measurements to be specially checked			18/07/2019	④	TABLE ADDED FOR 01 AND USED UP WHEEL NO ADDED			AAD DBS
Surface protection as per Std.			28.01.07	④	GRADE A80115V45 WAS A60J+5V45 REF LETTER CTED/BKB/0144			SRM
			4-6-2000	④	WHEEL SPECIFICATION AND SURFACE SPEED CHANGED AS PER SHOP PRACTICE AND LETTER FROM CTED.			AVM
This drg. is the sole property of Tata.			75	Date	Name	23-7-84		④
It should not be copied or communicated to any person without the written approval of the proprietors.			Drawn	30.7	MPL	5-10-83		④
			Chd.			9-3-77		④
			Std.			Date		Mod. No. SI No. Zone
			Appd.			Replaces Drg. No.		Reference Drg. No. LANDIS GENDRON S.A 0140347
			Scale: 1:5	Product: CAM SHAFT			Opp. Hand Drg./Pt. No. 2523 0510 7901	
			Drg. / Part Designation				Drg. / Part No.	
			GRINDING WHEEL				8800.400.131.00	
			FOR CAM-SHAFT				Sheet No. 1 of 1 Sheets	



TOOL  
DESIGN

TATA ENGINEERING &  
LOCOMOTIVE CO. LTD.  
POONA.

GRINDING WHEEL

FOR CAM-SHAFT

Grinding mic