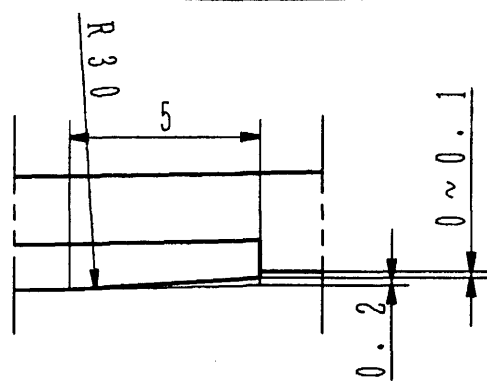
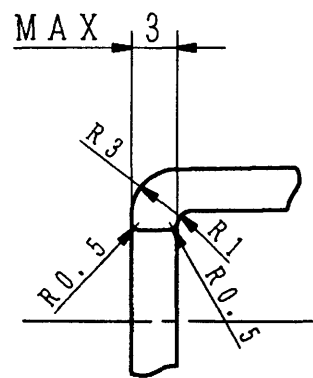


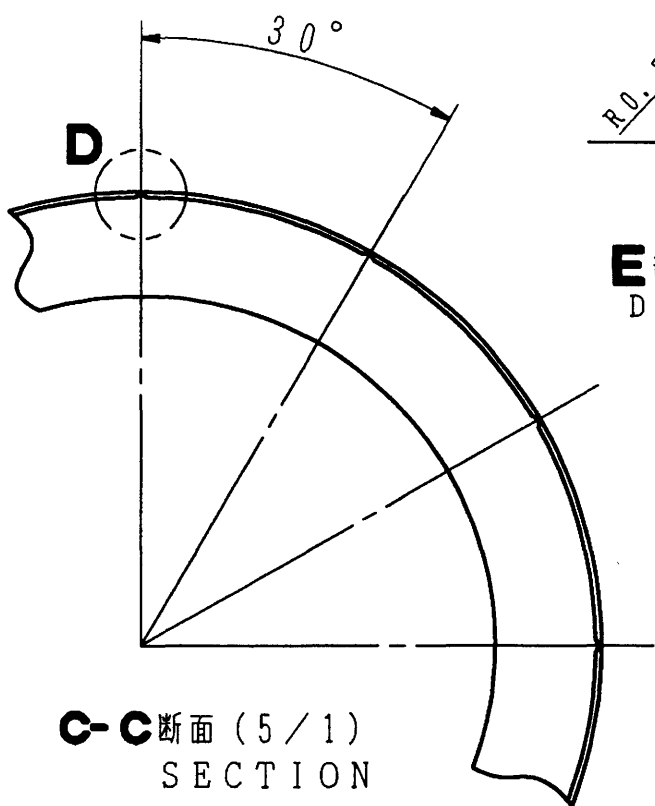
この図面の所有権は株式会社豊田自動織機にあり、複製、転写、改訂、転売、貸与、複製、おまかせ行為を禁止します。
 THIS DRAWING BELONGS TO TOYOTA INDUSTRIES CORPORATION.
 IT IS PROHIBITED TO OPEN, COPY AND TRANSFER THIS DRAWING
 WITHOUT PRIOR WRITTEN APPROVAL OF TOYOTA.



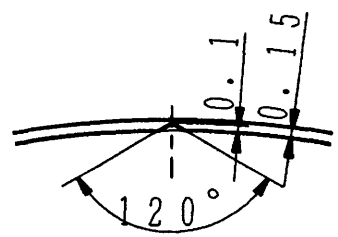
F部詳細 (5/1)
DETAILS



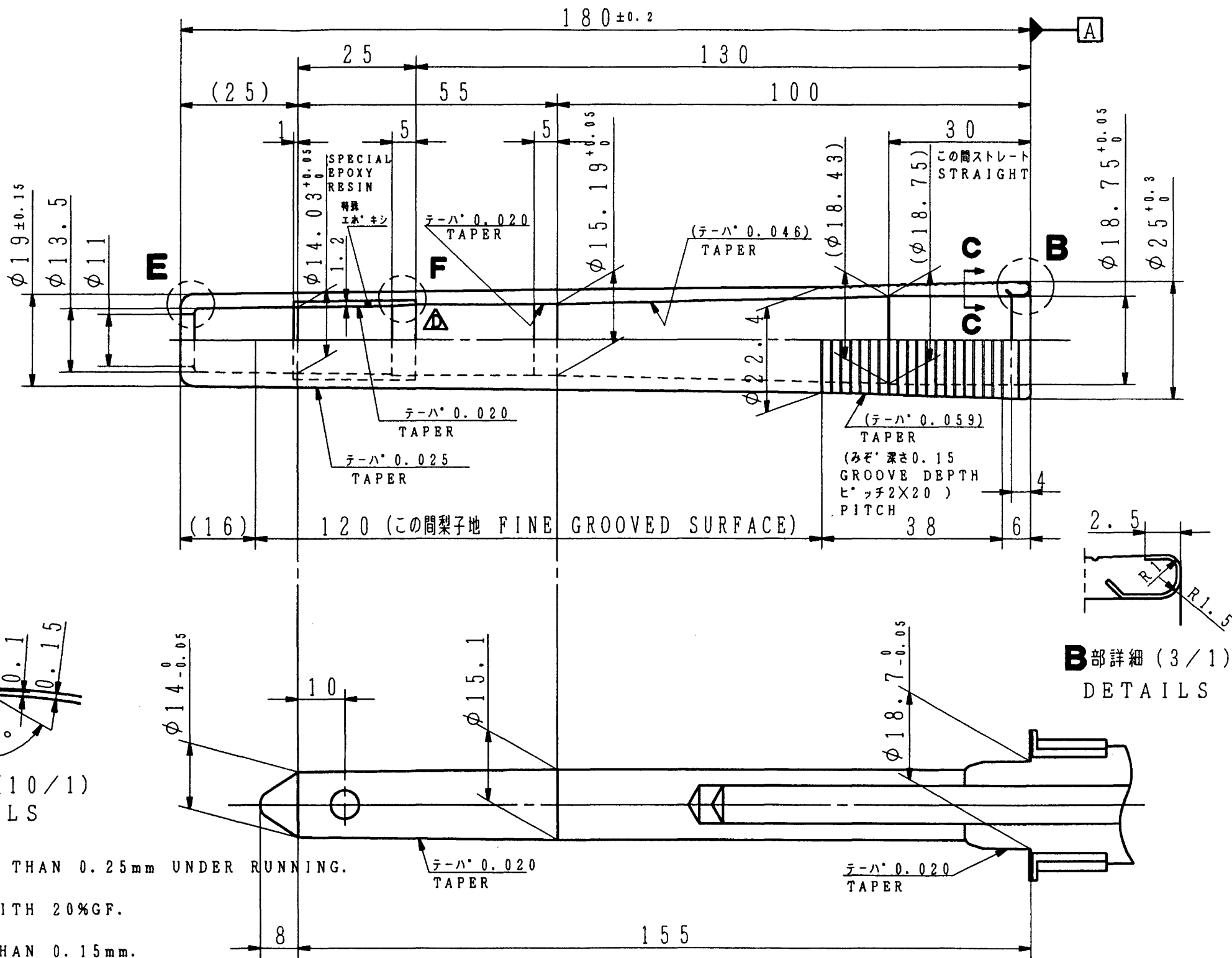
E部詳細 (2/1)
DETAILS



C-C断面 (5/1)
SECTION



D部詳細 (10/1)
DETAILS



B部詳細 (3/1)
DETAILS

- DEFLECTION OF TOP PART SHOULD BE LESS THAN 0.25mm UNDER RUNNING.
 運転中のホビンの頭部側面振れは 0.25mm以内のこと
- MATERIAL OF BOBBIN IS POLYCARBONATE WITH 20%GF.
 ホビンの材質は 20%GF入りポリカーボネートのこと
- DEFLECTION OF BARREL SHOULD BE LESS THAN 0.15mm.
 ホビンの胴振れは 0.15mm以内のこと
- INCLINATION OF STANDING BOBBIN ON **A** LEVEL SURFACE SHOULD BE LESS THAN 1mm AT TOP OF BOBBIN.
 ホビン先端の傾きは **A** 面基準で1mm以内のこと
- 600~1000g PRESSURE SHOULD BE REQUIRED TO PULL BOBBIN OUT SPINDLE.
 ホビンのスピンドルからの引抜き力は 600g~1,000g のこと
- METALLIC CAP (SHOW AS **B**) MADE OF STAINLESS STEEL (SUS304) REQUIRED.
 口金 **B** の材質はステンレス (SUS304) を使用のこと
- TRANSPARENT BOBBIN CAN NOT BE USED. (IN CASE OF WITH AUTO DOFFER)
 透明ホビンを使用してはいけない (オートドoffァー付きの場合)
- PLEASE INFORM TOYODA BEFOREHAND IF BOBBINS WHOSE COLOR IS SEMI-TRANSPARENT OR RED ARE HANDLED AT YOUR SPINNING MILL. (IN CASE OF WITH AUTO DOFFER: CONVEYOR BELT TYPE)
 半透明及び赤色系ホビンを使用の場合は豊田へ御相談下さい (コンベアベルトタイプ オートドoffァー付きの場合)
- 梨子地部分ノ深サハ 40μ 以内ノコト
 DEPTH OF FINE GROOVED SURFACE SHOULD BE LESS THAN 40μ.

- 寸法変更、F部詳細図追加 02.11.26
- 第5項変更 99.07.14
- 第9項追加 96.02.02
- 第8項追加 95.01.20

MESSRS.		DATE	SEP. 23 '93	APPLIED FOR	RX200
REMARKS		NAME OF DRAWING			
		BOBBIN FOR RING SPINNING FRAME			
DRAWN BY	CHECKED BY	APPROVED BY	DRAWING NO.		
ITAZU		<i>X. Kinoshita</i>	RX200-002-180001		