

Technical drawing of a mechanical part (Fig. 1) showing a cross-section with dimensions and tolerances. The drawing includes the following specifications:


- Overall width: 6.6 ± 0.1
- Inner width (top): 3.01
- Inner width (bottom): 2.01
- Height: 2.95
- Bottom width: 2.508 ± 0.01
- Top surface texture: (注4)
- Top surface dimensions: $2 - \varnothing 0.50^{+0.01}_0$ and $\varnothing 0.8$, 力14.5 (α面ヨリ)
- Side surface texture: $2 - R0.30 \pm 0.03$
- Bottom surface texture: $2 - R0.3$
- Bottom surface dimension: $2 - 0.2$
- Bottom surface texture: $2 - 0.2$

Technical drawing of a mechanical part showing dimensions and tolerances. The drawing includes a side view and a cross-sectional view.

Dimensions and Tolerances:

- Overall height: 2.03
- Horizontal dimensions (from left to right):
 - 1.826 ± 0.01
 - 1.525 ± 0.01
 - 1.479 ± 0.01
 - 0.823 ± 0.01
 - 0.672 ± 0.01 (R中心)
 - 0.572 ± 0.01
 - 0.271 ± 0.01
- Radius: $R0.15 \pm 0.03$
- Vertical dimensions (from bottom to top):
 - $0.100^{+0.005}_0$
 - 0.25
 - 0.552 ± 0.01
 - 0.752 ± 0.01
 - 0.953 ± 0.01
- Overall width: (17.000)

[illegible]

			(注3)				
	下型コア入れ子2	DC53	QTS	1	PVD:0.5μm		
ITEM NO.	PART NAME	MATERIAL	FINISH	Q'ty	DESCRIPTION		MACHINE HISTORY
UNLESS OTHERWISE SPECIFIED:				DATE	BLOCK NAME		
TOLERANCES		ANGLE ± 0.5°		09.06.22			
. ±0.5		CORNER R 0.3max		SCALE 5/1	LOT NO.		
. # ±0.2				(10/1)			
. ** ±0.01		C 0.2max		(20/1)			
. *** ±0.002							
		DR.	DRG.NO.				
森下		森下	X A 0 5 4 5 - 0 2 1 2				

注1	指示無きキャビティ形状部(2点鎖線内)は底R0.05max、コーナーR0.1maxで加工のこと。
注2	センター対称円形状のこと。
注3	メーカー:リヒト精光(株)、熱処理条件:HQ1025℃,HSZ-110℃,HT530℃,HT520℃(HRC58~60)
注4	スマッチング部は放電加工面とし、Ry2.0~3.0とする。
注5	キャビティ形状部(2点鎖線内)は(AC-EXIS:0.5μm、千代田交易)のこと。他の面への付着は不同。当処理相当メーカーの代替可。

UNLESS OTHERWISE SPECIFIED:	
TAP POSITION	± 0.3
HOLE POSITION	± 0.3

CODE	NOTES	DATE	BY
REVISIONS			

CONFIDENTIAL

DE.
森下

DR.	森下
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DWG.NO.	
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