



## DFD6040 / DFD6240 / DFD6340 / DFD6341 / DFD6450 Notice Regarding Chuck Table Material Modification

### Notice

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The surface accuracy of the chuck table changes due to changes in the room temperature or cutting water temperature. In order to address recent requests for accuracy, we will change the chuck table material to a material with a low thermal-expansion coefficient.

In the future, shipped machines will be equipped with chuck tables made with the new material.

### Applicable models

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DFD6040 / DFD6240 / DFD6340 / DFD6341 / DFD6450

### Details of the change

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- The chuck table material will change from SUS303 to SUS430. SUS430 has a smaller thermal-expansion coefficient than SUS303, which reduces the impact of temperature changes on surface accuracy.
- The chuck table material will change, but customers will not have to make any modifications to the operations, data setting, maintenance method, etc.
- The material for chuck tables of 8 inches or more was changed in 2002.

Chuck table size (inches)	Before change		After change	
	DISCO Part ID	Material	DISCO Part ID	Material
3	FJMR-910003-2	SUS303	FJMR-910003-3	SUS430
4	FJMR-910004-2		FJMR-910004-3	
5	FJMB-910005-2		FJMB-910005-3	
6	FJTB-010003-0		FJTB-010003-1	

### Inquiries

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Please contact your local DISCO sales representative or customer engineer if you have any questions regarding this matter.

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