



REVOLVING GUIDE BUSHHOLDER C21 WITH PLAIN CARBIDE BEARINGS

The revolving guide bushholder type C21 is very appreciated by customers for its high accuracy, its rigidity and unlimited life.

The revolving bushholder C21 is equipped with plain carbide bearings. All components are adjusted into very high precision in order to ensure the concentricity of revolving bushholder.

- The plain carbide bearings are composed of the rotor which rotates in conical rings. Both are in carbide.
- The charges of cutting tools are distributed on a surface instead on points as with ball bearings, therefore a very important rigidity is obtained.
- No vibrations: the surface finish and accuracy of machined parts are perfect.
- The plain carbide bearings are everlasting. Very long life.
- Maintenance costs are reduced.
- The position of conical carbide bearings allows to set up the axial and radial play very easily.
- Constant lubrication of the carbide bearings by the cutting oil, which is a great advantage in installation costs and in simplicity. It is advised to filter the oil to prevent the introduction of micro-chips into the bearings.
- It is possible to lubricate the carbide bearings with oil/water emulsion.

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CATALOGUE

Machines	C21	Bushing		D	L	α	0	HEX	
<u>BECHLER</u>									
A4-7-10	C21-30-10	В	113.001	13	41.5	15°	9	7.5	6
BR20-B12-16-20	C21-5-13	В	13	27	57.5	12°	19	16	11
<u>STROHM</u>									
M75-M105-M125	C21-3-151	В	166.001	18	60	30°	12.7	11	9
M205-M255	C21-7-156	В	172.001	13	30	40°	32	28	18
<u>TORNOS</u>									
T4 - M4 - TV	C21-1-200	В	1.001	9	44	16°	4.5	4	3
M7	C21-2-203	В	3.001	11	53	16°	6	5	4
R10 - R125 - MS7	C21-3-206	В	8.001	16	59	16°	10	8.5	6.5
R10 - R125 - MS7	C21-3-208	В	166.001	18	60	30°	12.7	11	9
R16	C21-4-218	В	13.001	22	68	16°	14	12	9
DECO2000-7/10	C21-3-238	В	8.001	16	59	16°	10	9	7
<u>TSUGAMI</u>									
NT-NP11	C21-3-180	В	166.001	18	60	30°	12.7	11	9
NT-NP11	C21-3-183	В	171.001	18	60	30°	13	11	9
NT-NP 17	C21-4-182	В	61.002	24	61	30°	17	14	10
NT-NP 20	C21-5-181	В	18.001	28	81	30°	20	17	13

Many machines that are not included in that list are equipped with our revolving bushholder C21

Contact us for more information.

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