

ECOBASS round bars SW1

made of lead-free special brass

updated on: february 2019

material **Wieland SW1 / CuZn21Si3P**
 standard **EN-Nr. CW724R / UNS-Norm C69300**
 length (mm) **3000 ± 30**

availability ● **Stock Wieland Metalix AG**
 CH-4512 Bellach
 ○ **Stock Wieland-Werke**
 DE-89269 Vöhringen

Nenn ø [mm]	Features		eddy current test	Rm [MPa]	mass (kg/m)	avail- ability
	ISO-tolerance [mm]	end				
2	h9	+0 / -0.025	chamfered / sharpened to EN 12164	≥ 690	0.027	●
3					0.060	●
4					0.107	●
5					0.167	●
6					0.240	●
7					0.327	●
8					0.427	●
9					0.541	●
10					0.668	●
11					0.808	●
12		0.956		●		
13		1.095		●		
14		1.308		●		
15		1.502		●		
16		1.710		●		
17		1.930		●		
18		2.099		●		
19		2.339		●		
20 *		2.670		●		
21		2.944		●		
22	3.240	●				
23	3.532	●				
24	3.732	●				
25 *	4.172	●				
27	4.867	●				
28	5.080	●				
30	6.010	●				
32 *	6.836	●				
35	8.180	●				
36 *	8.397	●				
38 *	9.650	●				
40 *	10.681	●				
42 *	11.776	●				
44	12.544	●				
45	13.519	●				

* also available in thermally relaxed version from stock (for watch parts).

Nenn ø [mm]	Features			Rm [MPa]	mass (kg/m)	avail- ability
	ISO-tolerance [mm]	end	eddy current test			
50	h11	+0 / -0.160	a / a to EN 12164	on request	≥ 500	16.690 ●

** also available in thermally relaxed version from stock (for watch parts).*

Further dimensions and alloys on request

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