



Silicon brass - UNI EN 1982:2017

Classification	Alloy name		Cu	Pb	Sn	Fe	Al	Ni	Mn	Sb	P	Si	Zn	S	As	Bi	Cd	Cr	Mg	Co	Se
UNI EN 1982:2017	CB245E (3, 5)	min	80	-	-	-	-	-	0.03	-	0.05	2.5	1	-	-	-	-	-	-	-	-
		max	-	0.1	0.3	0.3	0.3	0.1	0.09	-	0.15	4.5	7	-	-	-	-	-	-	-	-

Notes

- For drinking water applications, restrictions to the chemical composition of some materials listed in this table may apply according to national regulations/laws
- For grain refinement, boron or zirconium in the $\mu\text{g/g}$ range may be added to the ingot material and castings. This shall be agreed with the customer