



BRASSES - COPPER, ZINC, LEAD

CHEMICAL COMPOSITIONS provided by the norm %

Standard Alloy	Cu	Pb	Fe	Ni	Sn	Al	Mn	As	Si	Zn	TOT others
CW602N	61,0 - 63,0	1,7 - 2,8	≤ 0,1	≤ 0,3	≤ 0,1	≤ 0,05	≤ 0,1	0,02 - 0,15	--	Diff	≤ 0,2
CW603N	60,0 - 62,0	2,5 - 3,5	≤ 0,3	≤ 0,3	≤ 0,2	≤ 0,05	--	--	--	Diff	≤ 0,2
CW608N	60,0 - 61,0	1,6 - 2,5	≤ 0,2	≤ 0,3	≤ 0,2	≤ 0,05	--	--	--	Diff	≤ 0,2
CW610N	59,0 - 60,5	0,2 - 0,8	≤ 0,2	≤ 0,3	≤ 0,2	≤ 0,05	--	--	--	Diff	≤ 0,2
CW611N	59,0 - 60,0	0,8 - 1,6	≤ 0,2	≤ 0,3	≤ 0,3	≤ 0,05	--	--	--	Diff	≤ 0,2
CW612N	57,0 - 59,0	1,6 - 2,5	≤ 0,3	≤ 0,3	≤ 0,3	≤ 0,05	--	--	--	Diff	≤ 0,2
CW614N	57,0 - 59,0	2,5 - 3,5	≤ 0,3	≤ 0,3	≤ 0,3	≤ 0,05	--	--	--	Diff	≤ 0,2
CW617N	57,0 - 59,0	1,6 - 2,5	≤ 0,3	≤ 0,3	≤ 0,3	≤ 0,05	--	--	--	Diff	≤ 0,2
CW625N	62,0 - 64,0	1,2 - 1,6	≤ 0,3	≤ 0,2	≤ 0,3	0,5 - 0,7	≤ 0,1	0,02 - 0,15	--	Diff	≤ 0,2
CW626N	64,0 - 66,0	0,8 - 1,0	≤ 0,3	≤ 0,2	≤ 0,3	0,8 - 1,0	≤ 0,1	0,02 - 0,15	--	Diff	≤ 0,2

All alloys are available with a chemical composition that meets the requirements of DM174 / 04, DIN 50930-6 and restrictions of use according to 4ms Common Composition List.
Each unnamed item must be ≤0.02%.

For brass alloys not included in this list, please refer to the sales office of Metallurgica San Marco.

BRASSES - COPPER, ZINC (Lead free)

CHEMICAL COMPOSITIONS provided by the norm %

Standard Alloy	Cu	Pb	Fe	Ni	Sn	Al	Mn	As	Si	Zn	TOT others
CW509L	59,0 - 61,5	≤ 0,2	≤ 0,2	≤ 0,3	≤ 0,2	≤ 0,05	-	-	-	Diff	≤ 0,2
CW510L	57,0 - 59,0	≤ 0,2	≤ 0,3	≤ 0,3	≤ 0,3	≤ 0,05	-	-	-	Diff	≤ 0,2
CW510L	57,0 - 59,0	≤ 80 ppm	≤ 0,3	≤ 0,3	≤ 0,3	≤ 0,05	-	-	-	Diff	≤ 0,2
CW511L	61,5 - 63,5	≤ 0,2	≤ 0,1	≤ 0,3	≤ 0,1	≤ 0,05	-	0,02 - 0,15	-	Diff	≤ 0,2

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For brass alloys not included in this list, please refer to the sales office of Metallurgica San Marco.