

CuZn37 CW508L	Chemical Composition in % (m/m)								
	Cu	Pb	Fe	Al	Sn	Ni	Zn	Others	Density g/cm ³
Min.	62,0	0,0	0,0	0,0	0,0	0,0	REST	0,0	8,4
Max.	64,0	0,1	0,1	0,05	0,1	0,3		0,1	

Mechanical Properties										
Designations		Wall Thickness	Tensile strength	0,2% proof strenght		Elongation	Hardness			
	Material condition	t	Rm	Rp0.2		A	HV		HB	
		mm	N/mm ²	N/mm ²		%	min	max	min	max
	max	min	min	max	min	min	max	min	max	
CuZn37 CW508L	M	20	0	0	0	0	0	0	0	0
	R300*	20	300	0	220	45	0	0	0	0
	H060*	20	0	0	0	0	60	90	55	85
	R370	10	370	200	0	25	0	0	0	0
	H085	10	0	0	0	0	85	120	80	115
	R440	5	440	320	0	10	0	0	0	0
	H115	5	0	0	0	0	115	0	110	0

* Annealed condition