

Material data sheet CW723R / 2.0572

Chemical composition to DIN EN 12449

Cu %	Al %	As %	Fe %	Mn %	Ni %	P %	Pb %	Si %	Sn %	Zn %	Others %
56,5-58,5	max. 0,10	-	0,50-1,50	1,00-2,00	max. 0,60	-	max. 0,50	max. 0,10	max. 0,30	rest	max. 0,40

Mechanical properties to DIN EN 12449

Temper	Wall thickness <i>t</i> mm max.	Tensile strength <i>R_m</i> N/mm ² min.	0,2 %-Proof stress		Strain <i>A</i> % min.	Hardness			
			<i>R_{p0,2}</i> N/mm ²			HV		HB	
			min.	max.		min.	max.	min.	max.
M	20	-	-	-	-	-	-	-	-
R440	8	440	170	15	-	-	-	-	-
H115	8	-	-	-	115	155	110	150	
R490	8	490	270	10	-	-	-	-	-
H135	8	-	-	-	135	-	130	-	

1) Annealed temper

(No responsibility is accepted for the accuracy of this information)

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