CUPRO CB

04C, UN	IS No: (
		C17	500		
Hard copper alloy with high thermal conductivity amd high mechanical properties combined with good hardness and high temperature strength.					
welding d serts in st ystems,	dies, wi teel too plunge is meta	re n Is fo r tip	nesh electroc or higher coo os in aluminur	inless steel, monel les, plastic blow and ling rates, nozzles a n die casting pper, brass, bronze	and
d condition	ons.				
+ '	1 ² 7	00- 00- 10-	900 700 15		
	MS/m		25-30		
	10 ⁻⁶ /k	<	17		
0 °C)	(W/mK)		200-230		
J					
	N/mm N/mm % GPa	N/mm² 7 N/mm² 6 % GPa MS/r 10-6/r	N/mm² 700- N/mm² 600- % 10- GPa 13	N/mm² 700-900 N/mm² 600-700 % 10-15 GPa 130 MS/m 25-30 10-6/K 17	N/mm² 700-900 N/mm² 600-700 % 10-15 GPa 130 MS/m 25-30 10-6/K 17