



Albaksan Alaşımlı Bakır

ALBA 390

CHEMICAL COMPOSITION

AVAILABLE STANDART

EN ASTM AMS DIN RWMA

APPLICATIONS:

- Die Material for Forming
- Inserts for Plastic Industry
- Bending or Drawing Operations

SUPPLIED FORM

- Rings
- Plates
- Discs
- Centrifugals
- Round bars
- Square bars
- Rectangular bars
- * Custom shapes are available upon request.

PHYSICAL PROPERTIES:

Density	Specific Heat	Electrical Conductivity	Electrical Conductivity (I.A.C.S)	Thermal Conductivity
6.9 g/mm ³	0.4 J/g.K			33 W/m.K

MECHANICAL PROPERTIES:

MATERIAL CONDITION	Tensile Strenght Rm N/mm ²	Yield Strenght Rp 0,2 N/mm ²	Elongation (A5) %	Hardness (Brinell) HB30
	nom. 1650	nom. 720	0	nom. 400