



Albaksan Alaşımlı Bakır

ALBADUR

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	0.39 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. 1750	nom. 725	0	nom. 420