



**List 6: Aluminium and Copper Alloys**

Grade	Key	Supply Condition (1)	max. Thickness, mm	max. Weight	Casting Method (2)	Remarks
Hovadur B20 (CuAl10Ni5Fe4) acc. manufacturer specification	GE-CU	*)		**)	IG	round: Ø20 to Ø200mm; square: 40 x 40 to 400 x 400 mm; *) acc. to standard; **) max. weight of raw casting: 1,5t
Hovadur CB2 (CuBe2) acc. manufacturer specification (for applications considered to be subject to special approval )	GE-CU	*)		**)	IG	round: Ø20 to Ø200mm; square: 40 x 40 to 400 x 400 mm; *) acc. to standard **) max. weight of raw casting: 1,5t

Key: -AL Aluminium      BD Strip      BL Plates      -CU Copper, Copper Alloys      FF Hammer Forgings      G Castings  
 GE Die Forgings      HZ Prematerial      PR Sections      RO Pipes

(1):

AC, AF, AR = as cast, as forged, as rolled  
 CR = controlled rolled  
 F = ferritized  
 HF = hot formed  
 N = normalized

N+T = normalized + tempered  
 Q+T = quenched + tempered  
 SH = surface hardened  
 S+Q = solution annealed + quenched  
 TM = thermochemically rolled

(2):

CC = continuous casting  
 IC = ingot casting