- 6. Surface conditions: The forged billets as supplied will be cleaned and pickled in 50 per cent nitric acid to remove surface scale and oxide. Seams, slivers, and laps will be removed by surface conditioning. Inspection will be carried out prior to shipment to ensure that there will be no excessive flow lines, transverse cracks, side crevices, or split ends having a visible depth of greater than 0.5 cm. The metal as supplied will be suitable for rolling or other fabrication.
- 7. Overall danger coefficient1: For any billet: will not exceed 0.25 per cent;

 Average of all billets: will not exceed 0.20 per cent.
- 8. Chemical analysis: (Impurities in ppm.)

	Maximum guarantee for any ingot or bille		Minimum guaranteed Average of all for any ingot or billet ingots or billets	
Aluminium	20	10	balant ask n15 line que	
Boron		0.1	0.15	
Cadmium	seb 0.1	less than 0.1	less than 0.1	
Carbon	400		ccording to specific equirements	
Chromium	20	10	12	
Cobalt	1.0	less than 1.0	less than 1.0	
Iron		65 G	80	
Nickel	50	25	35	
Nitrogen		pitras statut 20	30	
SiO, Total .	50	dren 08 ray en svigbedt	toop As Japan 40 all tol	
	10	5.0	0.8 de l'Accepte	
Magnesium	ab 30 of the so	ciclens no 15 cm	Ta 02 m double ex	
Manganese	5.0	2.0	3.0	

B

MASSH

Absorption cross section per atom of impurity

Atomic weight of impurity

x 10-4 x X ppm

¹The overall danger coefficient is expressed as a percentage and defined as the sum for all impurities of: