

# Procedure for the acceptance of metallic materials for PDW

3<sup>rd</sup> Revision 20.12.13

Nella normativa è presente esclusivamente la dicitura della Lega CC752S relativo alle fusioni.  
E' da considerarsi valida anche per la CB752S relativo ai lingotti.

Specification includes just Alloy as CC752S for castings.  
It must be considered valid as per CB752S for ingots.

## 4.3 Accepted Alloys

### 4.3.1

Notation	Product groups
<b>CC752S* (CuZn35Pb2Al-C)</b>	B and C

\* Contents of certain elements are further restricted (see below)

Constituents (% (m/m)):

Cu	Zn	Pb	As	Al
61,0% - 63,0%	Remainder	1,4% - 1,6%**	0,09% - 0,13%	0,5% - 0,7%

\*\* outside of the range of CC752S

Impurities (% (m/m)):

Fe	Mn	Ni	Sn
≤ 0,3%	≤ 0,1%	≤ 0,2%	≤ 0,3%

*Each other impurity < 0,02%*

## Basis for acceptance

Dossier John Nuttall (March 2006)

## Procedure for the acceptance of metallic materials for PDW

3<sup>rd</sup> Revision 20.12.13

Nella normativa è presente esclusivamente la dicitura della Lega CC499K relativo alle fusioni.  
E' da considerarsi valida anche per la CB499K relativo ai lingotti.

Specification includes just Alloy as CC499K for castings.  
It must be considered valid as per CB499K for ingots.

### 5.3 Accepted Alloys

#### 5.3.1

Notation	Product groups
<b>CC499K (CuSn5Zn5Pb2-C)</b>	B and C

Constituents (% (m/m)):

Cu	Sn	Zn	Pb	Ni
84,0% - 88,0%	4,0% - 6,0%	4,0% - 6,0%	0,2% - 3,0%	0,1% - 0,60%

Impurities (% (m/m)):

Fe	P	S	Sb
≤ 0,30%	≤ 0,04%	≤ 0,04%	≤ 0,10%

*Each other impurity < 0,02%*

### Basis for acceptance

German Co-normative Research Report RG\_CPDW\_01\_074  
Dossier John Nuttall (March 2006)