

## Other materials

### Bronzes

A wide range of processing services are currently available, including:

- Cut to size
- Profiling
- Billet preparation

Please contact us for more details. See our website for your nearest location.

UK	Old UK	France	Germany	USA
BS B23	DTD197			
BS B24	DTD498			
			2.1504	AMS4640

### High performance copper alloys in use

Copper Alloy	UK	France	Germany	USA
Beryllium/Cu	BSB28thru33	CuBe1,9	CuBe2	C172, AMS 4530
		NFL 14709	2.1247	4532,4533,4650
		ASNA 3400	DIN17866	4651
		ASNA 3417		4725
		NCT 10-645-01MD		
Alum/Ni/Fe/Cu	CA 104	CuAl10Ni5Fe4	CuAl10Ni5Fe4	C630, AMS 4640
		NFL 14705	2.0966	
		ASNA 3406		
Ni/Sn/Cu	na	CuSn8.5p	na	C729 ToughMet 3 (wrought)
		NFL 14703		
Ni/Sn/Cu	na	na	na	C969 ToughMet 3 (cast)
Alum/Ni/Cu		CuNi14A12		C95510, AMS 4880 (cast)
		NFL 14702		
		ASNA 6127		
Alum/Ni/Fe/Cu	CuAl10Fe5Ni5	CuAl10Fe5Ni5	CuAl10Ni	C95520, AMS 4881 (cast)
				AMS 4590
		CuAl11Ni5Fe5		
		NFL 14706		
		NCT 10-641-01		
Zn/Cu		CuZn19Al6		
		NFL 14707		
		ASNA 3402		
		NCT 10-631-11MD		
Zn/Cu		CuZn39Pb2		
		NFL 14710		

### Nickel by alloy

Alloy	Country UK	Country France	Country Germany	Country USA	Company Rolls-Royce	Company Snecma
Inconel 718				AMS 5662/5663	7114/7115/7116	DMD 424-22
Nimonic 75	HR5/HR203				7004/7014	
Nimonic 80A	HR1/HR201/HR601			ASTM B637	7011/7013	
A286	HR52/HR650/HR51			AMS5731	6531/6532	DMD 274-22
				AMS5732		
EZ6NCT25				AMS5734		
				AMS5737		
Nimonic C263 Bar	HR10			ANS5872/5886	7035/7036	
Inconel 625	3076			5599/5666		
	NA21			ASTM B443/446		
Nitronic 40				AMS 5656		
				ASTM A276		
Nitronic 60				AMS 5848		
				ASTM A276		

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