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Erratum

Erratum to "Microtexture and microstructure evolution during processing of pure aluminum by repetitive ECAP" [Mater. Sci. Eng. A 429 (2006) 137–148]

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The publisher regrets an error which appeared in Table 2 of the above paper. The correct table can be found below.

Table 2
Some fcc shear texture components in the fundamental zone of Euler space for ideal ECAP; relative to the shear plane (x''–y''–z'', with z'' normal to the shear plane; rotate 90° about x' in Fig. 1), and to the flow plane (x–y–z in Fig. 1)

Shear texture component		Shear plane Miller indices	Euler angles (°)	Flow plane Miller indices	Euler angles (°)
		$\{h\,k\,l\}\langle u\,v\,w\rangle$	φ_1, Φ, φ_2	$\{h\,k\,l\}\langle u\,v\,w\rangle$	φ_1, Φ, φ_2
A-fiber $\{1\,1\,1\}\langle h\,k\,l\rangle$	A_1	$(1\,1\,1)[\bar{1}\,\bar{1}\,2]$	90, 54.7, 45	$(1\,1\,0)[1\,\bar{1}\,8]$	80, 90, 45
	A_2	$(1\,1\,1)[1\,\bar{2}\,1]$	30, 54.7, 45	$(1\,0\,1)[\bar{4}\,1\,4]$	100, 45, 90
A/B-intersection	A/B_1	$(1\,1\,1)[1\,0\,\bar{1}]$	120, 54.7, 45	$(1\,1\,2)[\bar{9}\,1\,4]$	135, 35.6, 45
	A/B_2	$(1\,1\,1)[0\,\bar{1}\,1]$	60, 54.7, 45	$(1\,2\,1)[\bar{1}\,\bar{4}\,9]$	84, 65.9, 26.6
B-fiber $\{h\,k\,l\}\langle 1\,1\,0\rangle$	B_1	$(1\,1\,2)[1\,\bar{1}\,0]$	0, 35.3, 45	$(1\,1\,1)[\overline{11}\,3\,8]$	135, 35.3, 45
		$(1\,2\,1)[\bar{1}\,0\,1]$	129.2, 65.9, 26.6	$(1\,1\,1)[8\,\overline{11}\,3]$	15.3, 55, 45
	B_2	$(2\,1\,1)[0\,\bar{1}\,1]$	50.8, 65.9, 63.4	$(1\,1\,1)[\bar{3}\,\bar{8}\,11]$	75, 55, 45
C-component $\{1\,0\,0\}\langle 1\,1\,0\rangle$	C	$(0\,0\,1)[1\,\bar{1}\,0]$	45, 0, 0	$(1\,1\,0)[12\,\overline{17}\,12]$	45, 90, 45
		$(0\,1\,0)[1\,0\,1]$	45, 90, 0	$(1\,0\,1)[\overline{12}\,17\,12]$	135, 45, 90
		$(1\,0\,0)[0\,\bar{1}\,1]$	45, 90, 90	$(0\,1\,1)[\overline{17}\,\overline{12}\,12]$	135, 45, 0
		$(0\,0\,1)[\bar{1}\,\bar{1}\,0]$	135, 0, 0	$(1\,1\,0)[12\,\overline{17}\,12]$	45, 90, 45
		$(0\,1\,0)[\bar{1}\,0\,1]$	135, 90, 0	$(1\,0\,1)[\overline{12}\,17\,12]$	135, 45, 90
		$(1\,0\,0)[0\,1\,1]$	135, 90, 90	$(0\,1\,1)[\overline{17}\,\overline{12}\,12]$	135, 45, 0

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