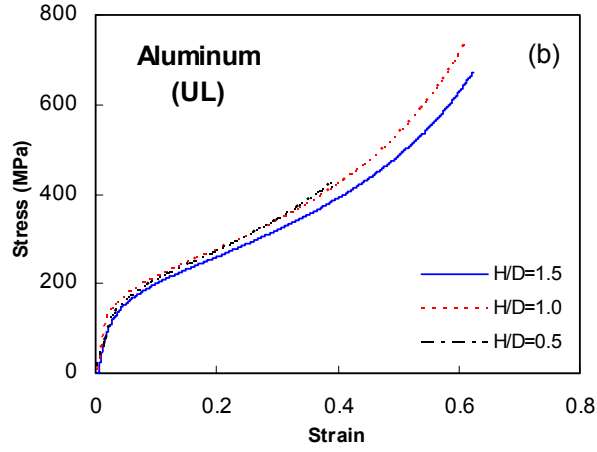


() :

Al	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti
Base	3.15	1.51	3.15	0.11	0.11	0.01	0.05	1.86	0.02

() :

Cu	Zn	Pb	Sn	P	Fe
Base	40.12	2.74	0.08	<0.005	0.22

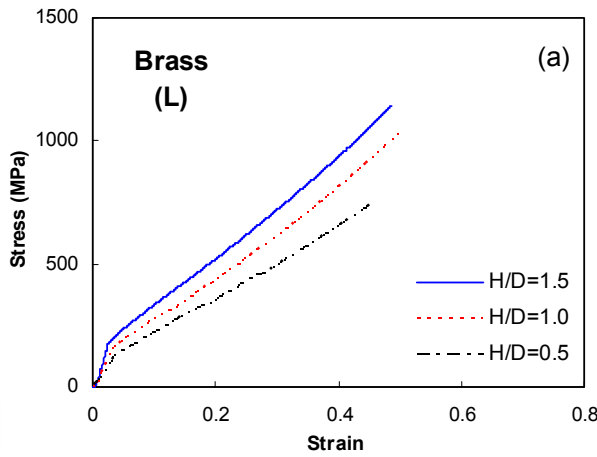


(b)

(a)

/ / /

- :

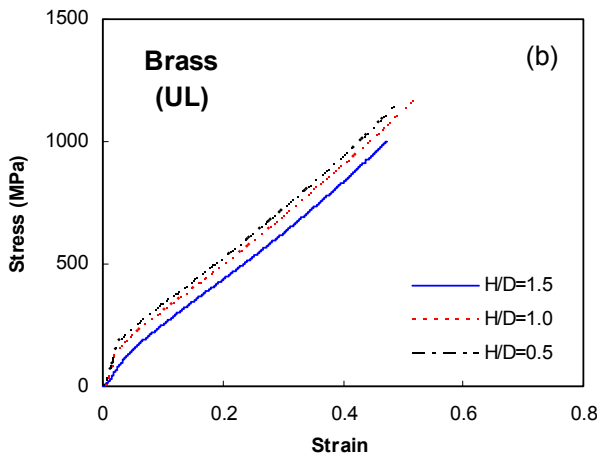


(b)

(a)

/ / /

- :



(-b)

$\Delta S /$

$\Delta S /$
 $/ /$

(e)

$(S_{UL} - S_L)$
()

(-b) (-a)

(a)

$/ \%$

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ΔS
 $\Delta S / /$

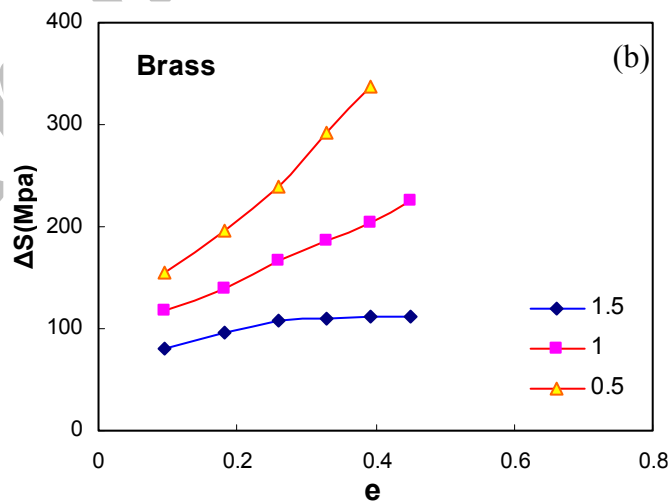
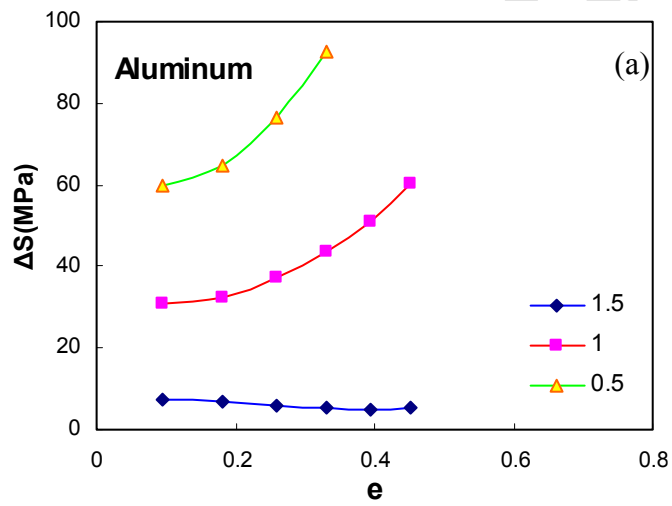
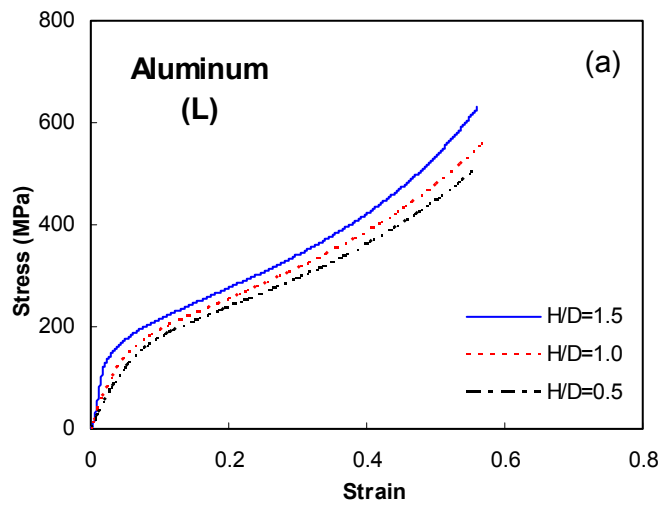
(-a)

(-b)

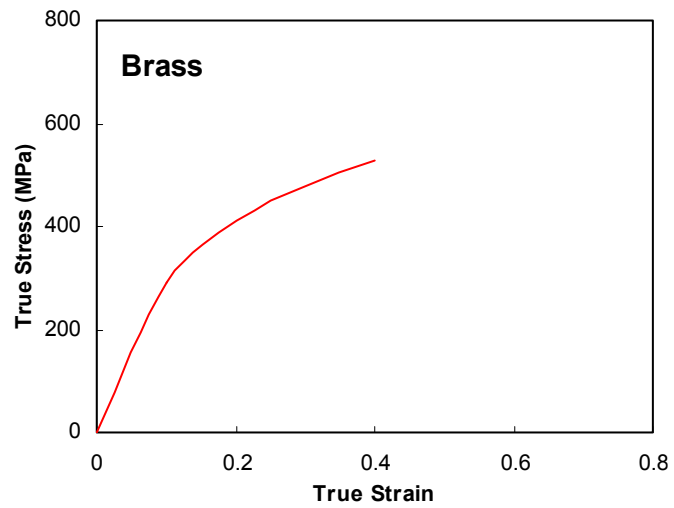
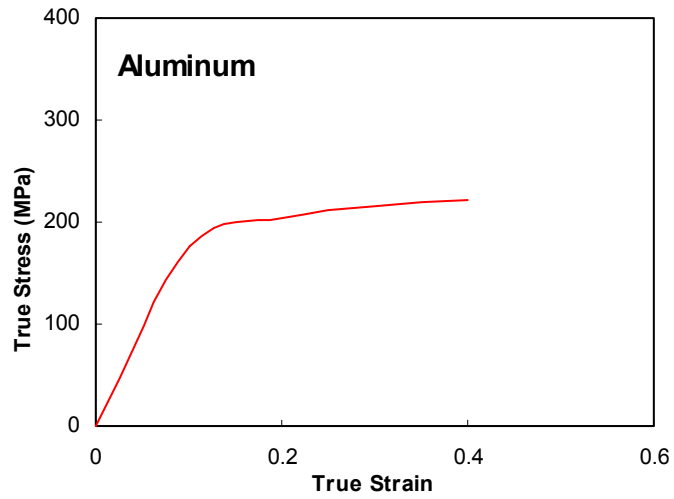
$H_0/D_0 = /$
 $/ /$

$/ \%$

e ΔS



(b) (a) / / / $e \Delta S$:



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$$\begin{array}{ccc}
 H_0/D_0 & - & - \\
 & & H_0/D_0 = / \\
 & / & \Delta S - e \\
 & H_0/D_0 & / \\
 & / & H_0/D_0 = / \\
 H_0/D_0 & & \Delta S \quad H_0/D_0
 \end{array}$$

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