

Form .....	Sheet				
	T4		T42 <sup>a</sup>	T6 and T62 <sup>b</sup>	
	0.010-0.249		0.010-0.249	0.010-0.249	
	A	B	S	A	B
Mechanical Properties:					
$F_{tu}$ , ksi:					
L .....	...	...	...	42	43
LT .....	30	32	30	42	43
$F_{ty}$ , ksi:					
L .....	...	...	...	36	38
LT .....	16	18	14	35	37
$F_{cy}$ , ksi:					
L .....	...	...	...	35	37
LT .....	16	18	...	36	38
$F_{su}$ , ksi .....	20	21	...	27	28
$F_{bru}$ , ksi:					
(e/D = 1.5) .....	48	51	...	67	69
(e/D = 2.0) .....	63	67	...	88	90
$F_{bry}$ , ksi:					
(e/D = 1.5) .....	22	25	...	50	53
(e/D = 2.0) .....	26	29	...	58	61