

Spec	Applicable Thickness (mm)	Maximum Applicable Width (mm)	Supply Condition	Tensile Test					Impact Test		
				Yield Poin (MPa)	Tensile Strength (MPa)	GL=200mm		Elongation (%)	Test Temperature	t≤50	
						Thickness	Elongation			L	T
A	6-50	4300	As-Rolled	≥235	400-520	6<t≤10	≥16	≥22	20	N/A	N/A
						10<t≤15	≥17				
						15<t≤20	≥18				
B	6-50	4300	TMPC	≥235	400-520	20<t≤25	≥19	≥22	0	≥27	≥20
D	6-35	4300				25<t≤30	≥20		-20		
D-TM	6-50	4000				30<t≤40	≥21		-20		
E-TM	6-50	4000				40<t≤50	≥22		-40		
AH32	6-20	4000	As-Rolled	≥315	440-590 440-570 (KR,VL)	6<t≤10	≥16	≥22	0	≥31	≥22
						10<t≤15	≥17				
						15<t≤20	≥18				
AH32-TM	6-50	4000	TMCP			20<t≤25	≥19		0		
DH32	6-12	4000	As-Rolled			25<t≤30	≥20		-20		
DH32-TM	6-50	4300	TMCP			30<t≤40	≥21		-20		
EH32-TM	6-50	4000		40<t≤50	≥22		-40				
AH36	6-20	3600	As-Rolled	≥335	490-620 490-630 (KR,VL)	6<t≤10	≥15	≥21	20	≥34	≥24
						10<t≤15	≥16				
						15<t≤20	≥17				
AH36-TM	6-50	3800	TMCP			20<t≤25	≥18		0		
DH36	6-12	3800	As-Rolled			25<t≤30	≥19		-20		
DH36-TM	6-50	3800	TMCP			30<t≤40	≥20		-20		
EH36-TM	6-50	3800		40<t≤50	≥21		-40				