



Approved Manufacturer of Steel Plates, Strip, Sections & Bars

Manufacturer **Dillinger France**

Address ,3032 Rue du Comte Jean, Service Comptabilite Point Courrier 1150, Port 3032, Dunkerque Cedex 1, 59379, France

Type Steel Plates

This approval is subject to compliance with the Rules for the Manufacture, Testing and Certification of Materials. The full details of the processes and grades to which this approval applies are given on subsequent pages of this certificate.

This certificate is issued to the named manufacturer, and is valid until the expiry date specified. Lloyd's Register is to be notified of any change that may affect the validity of this certificate, and reserves the right to cancel or withdraw this certificate.



71 Fenchurch Street, London, EC3M 4BS, United Kingdom

Milena Matijasevic-Clarke

Metallurgy Team - Senior Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group

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Plates	Normal Strength	Grades	Maximum Thickness	Units
Normalizing Rolled	Fine Grain Al	D	80.00	mm
Normalized	Fine Grain Al	A	100.00	mm
Normalizing Rolled	Fine Grain Al	B	80.00	mm
Normalizing Rolled	Fine Grain Al	A	80.00	mm
Normalized	Fine Grain Al	D	100.00	mm
Normalized	Fine Grain Al	E	80.00	mm
As Rolled	Fine Grain Al	A	100.00	mm
As Rolled	Fine Grain Al	B	100.00	mm
Normalized	Fine Grain Al	B	100.00	mm

Plates	Higher Strength	Grades	Maximum Thickness	Units
Thermo Mechanical	Fine Grain Al	AH27S	25.00	mm
Normalized	Fine Grain Al	EH32	50.00	mm
Normalized	Fine Grain Al	FH27S	50.00	mm
Normalized	Fine Grain Al	FH32	50.00	mm
Normalized	Fine Grain Al	FH36	50.00	mm
Normalizing Rolled	Fine Grain Al+Nb	AH27S	38.00	mm
Normalizing Rolled	Fine Grain Al+Nb	AH32	38.00	mm
Normalizing Rolled	Fine Grain Al+Nb	AH36	38.00	mm
Normalizing Rolled	Fine Grain Al+Nb	DH27S	38.00	mm
Normalizing Rolled	Fine Grain Al+Nb	DH32	38.00	mm
Normalized	Fine Grain Al+Nb	DH32	150.00	mm
Normalized	Fine Grain Al+Nb	DH36	150.00	mm
Normalized	Fine Grain Al+Nb	EH27S	150.00	mm
Normalized	Fine Grain Al	EH27S	50.00	mm
Normalized	Fine Grain Al+Nb	EH32	150.00	mm
Normalized	Fine Grain Al+Nb	FH27S	50.00	mm
Normalized	Fine Grain Al+Nb	DH27S	150.00	mm
Normalized	Fine Grain Al+Nb	FH32	50.00	mm



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Normalized	Fine Grain Al	AH27S	50.00	mm
Normalized	Fine Grain Al	AH32	50.00	mm
Normalized	Fine Grain Al	AH36	50.00	mm
Normalized	Fine Grain Al	DH27S	50.00	mm
Normalized	Fine Grain Al	DH32	50.00	mm
Normalized	Fine Grain Al+Nb	EH36	150.00	mm
Normalized	Fine Grain Al+Nb	FH36	50.00	mm
Normalized	Fine Grain Al+Nb	AH36	150.00	mm
Normalized	Fine Grain Al+Nb	AH32	150.00	mm
Normalized	Fine Grain Al+Nb	AH27S	150.00	mm
Normalized	Fine Grain Al	EH36	50.00	mm
Normalizing Rolled	Fine Grain Al+Nb	DH36	38.00	mm
Normalizing Rolled	Fine Grain Al+Nb	EH32	38.00	mm
Normalizing Rolled	Fine Grain Al+Nb	EH36	38.00	mm
Normalizing Rolled	Fine Grain Al	AH27S	38.00	mm
Normalizing Rolled	Fine Grain Al	AH32	38.00	mm
Normalizing Rolled	Fine Grain Al	AH36	38.00	mm
Normalizing Rolled	Fine Grain Al	DH27S	38.00	mm
Normalizing Rolled	Fine Grain Al	DH32	38.00	mm
Normalizing Rolled	Fine Grain Al	DH36	38.00	mm
Normalizing Rolled	Fine Grain Al+Nb	EH27S	38.00	mm
Normalizing Rolled	Fine Grain Al	EH32	38.00	mm
Normalized	Fine Grain Al	DH36	50.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	FH40	42.00	mm
Thermo Mechanical	Fine Grain Al+Nb	AH32	25.00	mm
Thermo Mechanical	Fine Grain Al+Nb	AH36	25.00	mm
Thermo Mechanical	Fine Grain Al+Nb	DH27S	25.00	mm
Thermo Mechanical	Fine Grain Al+Nb	DH32	25.00	mm
Thermo Mechanical	Fine Grain Al+Nb	DH36	25.00	mm



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Thermo Mechanical	Fine Grain Al+Nb	EH27S	25.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	EH36	75.00	mm
Thermo Mechanical	Fine Grain Al+Nb	EH32	25.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	EH40	42.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	AH27S	75.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	AH36	75.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	AH40	42.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	DH27S	75.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	DH32	75.00	mm
Thermo Mechanical	Fine Grain Al+Nb	EH36	25.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	FH27S	42.00	mm
TM+Acc	Fine Grain Al+Nb	EH32	50.00	mm
Thermo Mechanical	Fine Grain Al	EH32	25.00	mm
Thermo Mechanical	Fine Grain Al	AH32	25.00	mm
Thermo Mechanical	Fine Grain Al	AH36	25.00	mm
Thermo Mechanical	Fine Grain Al	DH27S	25.00	mm
Thermo Mechanical	Fine Grain Al	DH32	25.00	mm
Thermo Mechanical	Fine Grain Al	DH36	25.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	FH32	42.00	mm
Thermo Mechanical	Fine Grain Al	EH27S	25.00	mm
Thermo Mechanical	Fine Grain Al	EH36	25.00	mm
TM+Acc	Fine Grain Al+Nb	AH27S	50.00	mm
TM+Acc	Fine Grain Al+Nb	AH32	50.00	mm
TM+Acc	Fine Grain Al+Nb	AH36	50.00	mm
TM+Acc	Fine Grain Al+Nb	DH27S	50.00	mm
TM+Acc	Fine Grain Al+Nb	DH32	50.00	mm
TM+Acc	Fine Grain Al+Nb	DH36	50.00	mm
TM+Acc	Fine Grain Al+Nb	EH27S	50.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	DH36	75.00	mm



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Thermo Mechanical	Fine Grain Al+Nb+Ti	DH40	42.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	EH32	75.00	mm
Thermo Mechanical	Fine Grain Al+Nb	AH27S	25.00	mm
Normalizing Rolled	Fine Grain Al	EH36	38.00	mm
Normalizing Rolled	Fine Grain Al	EH27S	38.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	FH36	42.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	EH27S	75.00	mm
Thermo Mechanical	Fine Grain Al+Nb+Ti	AH32	75.00	mm
TM+Acc	Fine Grain Al+Nb	EH36	50.00	mm
TM+Acc	Fine Grain Al	AH32	50.00	mm
TM+Acc	Fine Grain Al	AH36	50.00	mm
TM+Acc	Fine Grain Al	DH27S	50.00	mm
TM+Acc	Fine Grain Al	DH32	50.00	mm
TM+Acc	Fine Grain Al	EH27S	50.00	mm
TM+Acc	Fine Grain Al	EH32	50.00	mm
TM+Acc	Fine Grain Al	EH36	50.00	mm
TM+Acc	Fine Grain Al	AH27S	50.00	mm
TM+Acc	Fine Grain Al	DH36	50.00	mm

Plates	Boiler and Pressure Vessel	Grades	Maximum Thickness	Units
Normalizing Rolled	Fine Grain Al+Nb	460FG	38.00	mm
Normalizing Rolled	Fine Grain Al+Nb	490FG	38.00	mm
Normalizing Rolled	Fine Grain Al+Nb	510FG	38.00	mm
Normalizing Rolled	Fine Grain Al	360FG	80.00	mm
Normalizing Rolled	Fine Grain Al	410FG	80.00	mm
Normalizing Rolled	Fine Grain Al	460FG	38.00	mm
Normalizing Rolled	Fine Grain Al	510FG	38.00	mm
Normalizing Rolled	Fine Grain Al+Nb	410FG	38.00	mm
Normalizing Rolled	Fine Grain Al+Nb	360FG	38.00	mm



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Normalized	Fine Grain Al	510FG	50.00	mm
Normalized	Fine Grain Al	490FG	50.00	mm
Normalizing Rolled	Fine Grain Al	490FG	38.00	mm
Normalized	Fine Grain Al+Nb	460FG	100.00	mm
Normalized	Fine Grain Al+Nb	490FG	100.00	mm
Normalized	Fine Grain Al+Nb	510FG	100.00	mm
Normalized	Fine Grain Al	360FG	100.00	mm
Normalized	Fine Grain Al	410FG	100.00	mm
Normalized	Fine Grain Al	460FG	50.00	mm
Normalized	Fine Grain Al+Nb	410FG	100.00	mm
Normalized	Fine Grain Al+Nb	360FG	100.00	mm

Plates	Ferritic Low Temperature	Grades	Maximum Thickness	Units
Normalized	Fine Grain Al	LTEH36	50.00	mm
Normalized	Fine Grain Al	LTFH27S	50.00	mm
Normalized	Fine Grain Al	LTDH32	50.00	mm
Normalized	Fine Grain Al	LTDH36	50.00	mm
Normalized	Fine Grain Al	LTEH27S	50.00	mm
Normalized	Fine Grain Al+Nb	LTAH32	50.00	mm
Normalized	Fine Grain Al	LTEH32	50.00	mm
Normalized	Fine Grain Al+Nb	LTAH27S	50.00	mm
Normalized	Fine Grain Al	LTFH32	50.00	mm
Normalized	Fine Grain Al	LTFH36	50.00	mm
Normalized	Fine Grain Al	LTDH27S	50.00	mm
Normalized	Fine Grain Al	LTAH36	50.00	mm
Normalized	Fine Grain Al	LTAH27S	50.00	mm
Normalized	Fine Grain Al	LTAH32	50.00	mm
Normalized	Fine Grain Al+Nb	LTAH36	50.00	mm
Normalized	Fine Grain Al+Nb	LTDH27S	50.00	mm



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Normalized	Fine Grain Al+Nb	LTDH32	50.00	mm
Normalized	Fine Grain Al+Nb	LTDH36	50.00	mm
Normalized	Fine Grain Al+Nb	LTEH27S	50.00	mm
Normalized	Fine Grain Al+Nb	LTEH32	50.00	mm
Normalized	Fine Grain Al+Nb	LTEH36	50.00	mm
Normalized	Fine Grain Al+Nb	LTFH27S	50.00	mm
Normalized	Fine Grain Al+Nb	LTFH32	50.00	mm
Normalized	Fine Grain Al+Nb	LTFH36	50.00	mm



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