Declaration of Performance – JSOL/CE/CRM/S355J0
according to Annex III Construction Products Regulation (305/2011/EU)
and Regulation (EU) No 574/2014

For the construction product	Hot rolled Sheet & Strip
Unique identification code of the product type::	EN 10025-2 S355J0
Intended use:	Hot rolled steel sheet and strips for building construction or civil engineering purpose.
Manufacturer:	Jindal Steel Odisha Ltd. SH-63, Angul-759111, Odisha, India
Authorized representative:	None
System of AVCP:	System 2+
Harmonised standard: Notified body:	EN 10025-1:2004 TÜV NORD Systems GmbH & Co. KG D-22525 Hamburg , Kenn.Nr. 0045

Declared performance:

Essential characteristics	Performance			Harmonised technical specification
Dimensions and shape	EN 10051:2011			EN 10025-1:2004 EN 10025-2: 2019
Mechanical properties	Grade Designation: EN 10025-2 S355J0			
Yield Strength Mpa	Nominal Thickness mm	Min	Max	EN 10025-2:2019
	≤6	355	-	
Tensile Strength Mpa	Nominal Thickness mm	Min	Max	
	<3	510	680	
	≥3 to ≤6	470	630	
Percentage elongation %	Nominal Thickness mm	Min	Max	
	≥ 1.5 to ≤ 2	14	-	
	> 2 to ≤ 2.5	15	-	
	> 2.5 to < 3	16	-	
	≥ 3 to ≤ 6	20	-	
Impact Strength	NPD			
Weldability & Durability (by chemical composition)	Table 1 & 5 of EN 10025-2			

The performance of the product identified above is in conformity with the set of declared performance.
This Declaration of Performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.
Signed for and on behalf of the manufacturer by:
(Name and Function): Shriram Vakare (TSD-CRM)

(Place, Date, Signature): Angul, 30.09.2024, 

Declaration of Performance – JSOL/CE/CRM/S355JR
according to Annex III Construction Products Regulation (305/2011/EU)
and Regulation (EU) No 574/2014

For the construction product	Hot rolled Sheet & Strip
Unique identification code of the product type::	EN 10025-2 S355JR
Intended use:	Hot rolled steel sheet and strips for building construction or civil engineering purpose.
Manufacturer:	Jindal Steel Odisha Ltd. SH-63, Angul-759111, Odisha, India
Authorized representative:	None
System of AVCP:	System 2+
Harmonised standard: Notified body:	EN 10025-1:2004 TÜV NORD Systems GmbH & Co. KG D-22525 Hamburg , Kenn.Nr. 0045

Declared performance:

Essential characteristics	Performance			Harmonised technical specification
Dimensions and shape	EN 10051:2011			EN 10025-1:2004 EN 10025-2: 2019
Mechanical properties	Grade Designation: EN 10025-2 S355JR			
Yield Strength Mpa	Nominal Thickness mm	Min	Max	EN 10025-2:2019
	≤6	355	-	
Tensile Strength Mpa	Nominal Thickness mm	Min	Max	
	<3	510	680	
	≥3 to ≤6	470	630	
Percentage elongation %	Nominal Thickness mm	Min	Max	
	≥ 1.5 to ≤ 2	14	-	
	> 2 to ≤ 2.5	15	-	
	> 2.5 to < 3	16	-	
	≥ 3 to ≤ 6	20	-	
Impact Strength	NPD			
Weldability & Durability (by chemical composition)	Table 1 & 5 of EN 10025-2			

The performance of the product identified above is in conformity with the set of declared performance.
This Declaration of Performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.
Signed for and on behalf of the manufacturer by:
(Name and Function): Shriram Vakare (TSD-CRM)

(Place, Date, Signature): Angul, 30.09.2024, Shriram

Declaration of Performance – JSOL/CE/CRM/S355J2
according to Annex III Construction Products Regulation (305/2011/EU)
and Regulation (EU) No 574/2014

For the construction product	Hot rolled Sheet & Strip
Unique identification code of the product type::	EN 10025-2 S355J2
Intended use:	Hot rolled steel sheet and strips for building construction or civil engineering purpose.
Manufacturer:	Jindal Steel Odisha Ltd. SH-63, Angul-759111, Odisha, India
Authorized representative:	None
System of AVCP:	System 2+
Harmonised standard: Notified body:	EN 10025-1:2004 TÜV NORD Systems GmbH & Co. KG D-22525 Hamburg , Kenn.Nr. 0045

Declared performance:

Essential characteristics	Performance			Harmonised technical specification
Dimensions and shape	EN 10051:2011			EN 10025-1:2004 EN 10025-2: 2019
Mechanical properties	Grade Designation: EN 10025-2 S355J2			
Yield Strength Mpa	Nominal Thickness mm	Min	Max	EN 10025-2:2019
	≤6	355	-	
Tensile Strength Mpa	Nominal Thickness mm	Min	Max	
	<3	510	680	
	≥3 to ≤6	470	630	
Percentage elongation %	Nominal Thickness mm	Min	Max	
	≥ 1.5 to ≤ 2	14	-	
	> 2 to ≤ 2.5	15	-	
	> 2.5 to < 3	16	-	
	≥ 3 to ≤ 6	20	-	
Impact Strength	NPD			
Weldability & Durability (by chemical composition)	Table 1 & 5 of EN 10025-2			

The performance of the product identified above is in conformity with the set of declared performance.
This Declaration of Performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.
Signed for and on behalf of the manufacturer by:
(Name and Function): Shriram Vakare (TSD-CRM)

(Place, Date, Signature): Angul, 30.09.2024, Shriram

Declaration of Performance – JSOL/CE/CRM/S235J0
according to Annex III Construction Products Regulation (305/2011/EU)
and Regulation (EU) No 574/2014

For the construction product	Hot rolled Sheet & Strip
Unique identification code of the product type::	EN 10025-2 S235J0
Intended use:	Hot rolled steel sheets and strips for building construction or civil engineering purpose.
Manufacturer:	Jindal Steel Odisha Ltd. SH-63, Angul-759111, Orrisa, India
Authorized representative:	None
System of AVCP:	System 2+
Harmonised standard: Notified body:	EN 10025-1:2004 TÜV NORD Systems GmbH & Co. KG D-22525 Hamburg , Kenn.Nr. 0045

Declared performance:

Essential characteristics	Performance			Harmonised technical specification
Dimensions and shape	EN 10051:2011			EN 10025-1:2004 EN 10025-2: 2019
Mechanical properties	Grade Designation: EN 10025-2 S235J0			
Yield Strength Mpa	Nominal Thickness mm	Min	Max	EN 10025-2:2019
	≤16	235	-	
Tensile Strength Mpa	Nominal Thickness mm	Min	Max	
	<3	360	510	
	≥3 to ≤100	360	510	
Percentage elongation %	Nominal Thickness mm	Min	Max	
	≥ 1.5 to ≤ 2	17	-	
	> 2 to ≤ 2.5	18	-	
	> 2.5 to < 3	19	-	
	≥ 3 to ≤ 6	24	-	
Impact Strength	NPD			
Weldability & Durability (by chemical composition)	Table 1 & 5 of EN 10025-2			

The performance of the product identified above is in conformity with the set of declared performance.
This Declaration of Performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.
Signed for and on behalf of the manufacturer by:

(Name and Function): Shriram Vakare (TSD-CRM)

(Place, Date, Signature): Angul, 30.09.2024, 

Declaration of Performance – JSOL/CE/CRM/S235JR
according to Annex III Construction Products Regulation (305/2011/EU)
and Regulation (EU) No 574/2014

For the construction product	Hot rolled Sheet & Strip
Unique identification code of the product type::	EN 10025-2 S235JR
Intended use:	Hot rolled steel sheets and strips for building construction or civil engineering purpose.
Manufacturer:	Jindal Steel Odisha Ltd. SH-63, Angul-759111, Orrisa, India
Authorized representative:	None
System of AVCP:	System 2+
Harmonised standard: Notified body:	EN 10025-1:2004 TÜV NORD Systems GmbH & Co. KG D-22525 Hamburg , Kenn.Nr. 0045

Declared performance:

Essential characteristics	Performance			Harmonised technical specification
Dimensions and shape	EN 10051:2011			EN 10025-1:2004 EN 10025-2: 2019
Mechanical properties	Grade Designation: EN 10025-2 S235JR			
Yield Strength Mpa	Nominal Thickness mm	Min	Max	EN 10025-2:2019
	≤16	235	-	
Tensile Strength Mpa	Nominal Thickness mm	Min	Max	
	<3	360	510	
	≥3 to ≤100	360	510	
Percentage elongation %	Nominal Thickness mm	Min	Max	
	≥ 1.5 to ≤ 2	17	-	
	> 2 to ≤ 2.5	18	-	
	> 2.5 to < 3	19	-	
	≥ 3 to ≤ 6	24	-	
Impact Strength	NPD			
Weldability & Durability (by chemical composition)	Table 1 & 5 of EN 10025-2			

The performance of the product identified above is in conformity with the set of declared performance.
This Declaration of Performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.
Signed for and on behalf of the manufacturer by:

(Name and Function): Shriram Vakare (TSD-CRM)

(Place, Date, Signature): Angul, 30.09.2024, Shriram

Declaration of Performance – JSOL/CE/CRM/S235J2
according to Annex III Construction Products Regulation (305/2011/EU)
and Regulation (EU) No 574/2014

For the construction product	Hot rolled Sheet & Strip
Unique identification code of the product type::	EN 10025-2 S235J2
Intended use:	Hot rolled steel sheets and strips for building construction or civil engineering purpose.
Manufacturer:	Jindal Steel Odisha Ltd. SH-63, Angul-759111, Orrisa, India
Authorized representative:	None
System of AVCP:	System 2+
Harmonised standard: Notified body:	EN 10025-1:2004 TÜV NORD Systems GmbH & Co. KG D-22525 Hamburg , Kenn.Nr. 0045

Declared performance:

Essential characteristics	Performance			Harmonised technical specification
Dimensions and shape	EN 10051:2011			EN 10025-1:2004 EN 10025-2: 2019
Mechanical properties	Grade Designation: EN 10025-2 S235J2			
Yield Strength Mpa	Nominal Thickness mm	Min	Max	EN 10025-2:2019
	≤16	235	-	
Tensile Strength Mpa	Nominal Thickness mm	Min	Max	
	<3	360	510	
	≥3 to ≤100	360	510	
Percentage elongation %	Nominal Thickness mm	Min	Max	
	≥ 1.5 to ≤ 2	17	-	
	> 2 to ≤ 2.5	18	-	
	> 2.5 to < 3	19	-	
	≥ 3 to ≤ 6	24	-	
Impact Strength	NPD			
Weldability & Durability (by chemical composition)	Table 1 & 5 of EN 10025-2			

The performance of the product identified above is in conformity with the set of declared performance.
This Declaration of Performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.
Signed for and on behalf of the manufacturer by:

(Name and Function): Shriram Vakare (TSD-CRM)

(Place, Date, Signature): Angul, 30.09.2024, Shriram

Declaration of Performance – JSOL/CE/CRM/S275J0
according to Annex III Construction Products Regulation (305/2011/EU)
and Regulation (EU) No 574/2014

For the construction product	Hot rolled Sheet & Strip
Unique identification code of the product type::	EN 10025-2 S275J0
Intended use:	Hot rolled steel sheets and strips for building construction or civil engineering purpose.
Manufacturer:	Jindal Steel Odisha Ltd. SH-63, Angul-759111, Odisha, India
Authorized representative:	None
System of AVCP:	System 2+
Harmonised standard: Notified body:	EN 10025-1:2004 TÜV NORD Systems GmbH & Co. KG D-22525 Hamburg , Kenn.Nr. 0045

Declared performance:

Essential characteristics	Performance			Harmonised technical specification
Dimensions and shape	EN 10051:2011			EN 10025-1:2004 EN 10025-2: 2019
Mechanical properties	Grade Designation: EN 10025-2 S275J0			
Yield Strength Mpa	Nominal Thickness mm	Min	Max	EN 10025-2:2019
	≤16	275	-	
Tensile Strength Mpa	Nominal Thickness mm	Min	Max	
	<3	430	580	
	≥3 to ≤100	410	560	
Percentage elongation %	Nominal Thickness mm	Min	Max	
	≥ 1.5 to ≤ 2	15	-	
	> 2 to ≤ 2.5	16	-	
	> 2.5 to < 3	17	-	
	≥ 3 to ≤ 6	21	-	
Impact Strength	NPD			
Weldability & Durability (by chemical composition)	Table 1 & 5 of EN 10025-2			

The performance of the product identified above is in conformity with the set of declared performance.
This Declaration of Performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.
Signed for and on behalf of the manufacturer by:

(Name and Function): Shriram Vakare (TSD-CRM)

(Place, Date, Signature): Angul, 30.09.2024, 

Declaration of Performance – JSOL/CE/CRM/S275JR
according to Annex III Construction Products Regulation (305/2011/EU)
and Regulation (EU) No 574/2014

For the construction product	Hot rolled Sheet & Strip
Unique identification code of the product type::	EN 10025-2 S275JR
Intended use:	Hot rolled steel sheets and strips for building construction or civil engineering purpose.
Manufacturer:	Jindal Steel Odisha Ltd. SH-63, Angul-759111, Odisha, India
Authorized representative:	None
System of AVCP:	System 2+
Harmonised standard: Notified body:	EN 10025-1:2004 TÜV NORD Systems GmbH & Co. KG D-22525 Hamburg , Kenn.Nr. 0045

Declared performance:

Essential characteristics	Performance			Harmonised technical specification
Dimensions and shape	EN 10051:2011			EN 10025-1:2004 EN 10025-2: 2019
Mechanical properties	Grade Designation: EN 10025-2 S275JR			
Yield Strength Mpa	Nominal Thickness mm	Min	Max	EN 10025-2:2019
	≤16	275	-	
Tensile Strength Mpa	Nominal Thickness mm	Min	Max	
	<3	430	580	
	≥3 to ≤100	410	560	
Percentage elongation %	Nominal Thickness mm	Min	Max	
	≥ 1.5 to ≤ 2	15	-	
	> 2 to ≤ 2.5	16	-	
	> 2.5 to < 3	17	-	
	≥ 3 to ≤ 6	21	-	
Impact Strength	NPD			
Weldability & Durability (by chemical composition)	Table 1 & 5 of EN 10025-2			

The performance of the product identified above is in conformity with the set of declared performance.
This Declaration of Performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.
Signed for and on behalf of the manufacturer by:

(Name and Function): Shriram Vakare (TSD-CRM)

(Place, Date, Signature): Angul, 30.09.2024, Shriram

Declaration of Performance – JSOL/CE/CRM/S275J2
according to Annex III Construction Products Regulation (305/2011/EU)
and Regulation (EU) No 574/2014

For the construction product	Hot rolled Sheet & Strip
Unique identification code of the product type::	EN 10025-2 S275J2
Intended use:	Hot rolled steel sheets and strips for building construction or civil engineering purpose.
Manufacturer:	Jindal Steel Odisha Ltd. SH-63, Angul-759111, Odisha, India
Authorized representative:	None
System of AVCP:	System 2+
Harmonised standard: Notified body:	EN 10025-1:2004 TÜV NORD Systems GmbH & Co. KG D-22525 Hamburg , Kenn.Nr. 0045

Declared performance:

Essential characteristics	Performance			Harmonised technical specification
Dimensions and shape	EN 10051:2011			EN 10025-1:2004 EN 10025-2: 2019
Mechanical properties	Grade Designation: EN 10025-2 S275J2			
Yield Strength Mpa	Nominal Thickness mm	Min	Max	EN 10025-2:2019
	≤16	275	-	
Tensile Strength Mpa	Nominal Thickness mm	Min	Max	
	<3	430	580	
	≥3 to ≤100	410	560	
Percentage elongation %	Nominal Thickness mm	Min	Max	
	≥ 1.5 to ≤ 2	15	-	
	> 2 to ≤ 2.5	16	-	
	> 2.5 to < 3	17	-	
	≥ 3 to ≤ 6	21	-	
Impact Strength	NPD			
Weldability & Durability (by chemical composition)	Table 1 & 5 of EN 10025-2			

The performance of the product identified above is in conformity with the set of declared performance.
This Declaration of Performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.
Signed for and on behalf of the manufacturer by:

(Name and Function): Shriram Vakare (TSD-CRM)

(Place, Date, Signature): Angul, 30.09.2024, Shriram