



**ACCIAIERIE
VENETESPA**

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DECLARATION OF PERFORMANCE NO. AVSAR 0001

1 Unique identification code of the product-type:

S235JR, S235J0, S235J2 EN 10025-2:2019

2 Intended use of the construction product:

Hot rolled steel product for structural purposes in compliance with EN 10025-1 :2004

3 Registered trade name of the manufacturer:



Registered Office : Via Puisle,4 I-38051 Borgo Valsugana (Trento), Italy
Production Site : Via Antonini, 82 I-25068 Sarezzo (BS) - Italy

5 System of assessment and verification of consistency of performance of the construction product :

2+

6a Harmonized standard and notified body:

EN 10025-1:2004
IGQ – Via Carducci 125, 20099 Sesto San Giovanni (I), Id No. 1608, performed the initial inspection of the manufacturing plant and of the factory production control, and carries out the continuous surveillance, assessment and evaluation of Factory Production Control (FPC) no. **P048**.

7 Declared Performance:

Essential Characteristics	Performance				Harmonised Technical Specification
Shape and size tolerances of Round Bars (Thickness 10÷50 mm)	Pass				EN 10060: 2003
Shape and size tolerances of Round Wire rod (Thickness 10÷50 mm)	Pass				EN 10017: 2005
Shape and size tolerances of Square Wire rod (Thickness 11÷ 35 mm)	Pass				EN 10017: 2005
Nominal thickness	10 < thickness ≤16	16 < thickness ≤35	35 < thickness ≤40	40 < thickness ≤50	EN 10025-2: 2019
Elongation %	≥ 26	≥ 26	≥ 26	≥ 25	
Tensile Strength (MPa)	360 to 510	360 to 510	360 to 510	360 to 510	
Yield Strength (MPa)	≥ 235	≥ 225	≥ 225	≥ 215	
Impact energy at 20 °C in J (S235JR) Impact energy at 0 °C in J (S235J0) Impact energy at -20 °C in J (S235J2)	≥ 27				
Weldability (CEV %)	Thickness ≤30	30 < Thickness ≤40	40 < Thickness ≤50		
	≤ 0,35	≤ 0,35	≤ 0,38		
Durability	NDP				

The performance of the product identified on points 1 and 2 is in conformity with the performance declared on point 7.
This Declaration of Performance is issued under the sole responsibility of the manufacturer, as identified on point 3.

Signed for and on behalf of Acciaierie Venete S.p.A. by:

Fabio Bianchetti
Plant Quality manager

Sarezzo, 19/09/2025

DECLARATION OF PERFORMANCE NO. AVSAR 0002

1 Unique identification code of the product-type:

S275JR, S275J0, S275J2 EN 10025-2:2019

2 Intended use of the construction product:

Hot rolled steel product for structural purposes in compliance with EN 10025-1 :2004

3 Registered trade name of the manufacturer:



Registered Office : Via Puisle,4 I-38051 Borgo Valsugana (Trento), Italy
 Production Site : Via Antonini, 82 I-25068 Sarezzo (BS) - Italy
 2+

5 System of assessment and verification of consistency of performance of the construction product :

6a Harmonized standard and notified body:

EN 10025-1:2004
 IGQ – Via Carducci 125, 20099 Sesto San Giovanni (I), Id No. 1608, performed the initial inspection of the manufacturing plant and of the factory production control, and carries out the continuous surveillance, assessment and evaluation of Factory Production Control (FPC) no. **P048**.

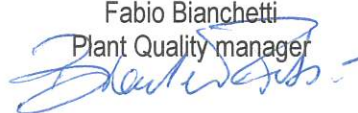
7 Declared Performance:

Essential Characteristics	Performance				Harmonised Technical Specification
Shape and size tolerances of Round Bars (Thickness 10÷50 mm)	Pass				EN 10060: 2003
Shape and size tolerances of Round Wire rod (Thickness 10÷50 mm)	Pass				EN 10017: 2005
Shape and size tolerances of Square Wire rod (Thickness 11÷ 35 mm)	Pass				EN 10017: 2005
Nominal thickness	10 < thickness ≤16	16 < thickness ≤35	35 < thickness ≤40	40 < thickness ≤50	EN 10025-2: 2019
Elongation %	≥ 23	≥ 23	≥ 23	≥ 22	
Tensile Strength (MPa)	410 to 560	410 to 560	410 to 560	410 to 560	
Yield Strength (MPa)	≥ 275	≥ 265	≥ 265	≥ 255	
Impact energy at 20 °C in J (S235JR) Impact energy at 0 °C in J (S235J0) Impact energy at -20 °C in J (S235J2)	≥ 27				
Weldability (CEV %)	Thickness ≤30	30 < Thickness ≤40	40 < Thickness ≤50		
	≤ 0,40	≤ 0,40	≤ 0,40		
Durability	NDP				

The performance of the product identified on points 1 and 2 is in conformity with the performance declared on point 7.
 This Declaration of Performance is issued under the sole responsibility of the manufacturer, as identified on point 3.

Signed for and on behalf of Acciaierie Venete S.p.A. by:

Sarezzo, 19/09/2025

Fabio Bianchetti
 Plant Quality manager


DECLARATION OF PERFORMANCE NO. AVSAR 0003

1 Unique identification code of the product-type:

S355JR, S355J0, S355J2 EN 10025-2:2019

2 Intended use of the construction product:

Hot rolled steel product for structural purposes in compliance with EN 10025-1 :2004

3 Registered trade name of the manufacturer:



Registered Office : Via Puisle,4 I-38051 Borgo Valsugana (Trento), Italy

Production Site : Via Antonini, 82

I-25068 Sarezzo (BS) - Italy

2+

5 System of assessment and verification of consistency of performance of the construction product:

EN 10025-1:2004

6a Harmonized standard and notified body:

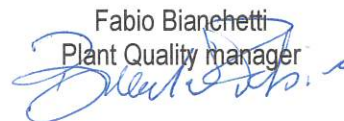
IGQ – Via Carducci 125, 20099 Sesto San Giovanni (I), Id No. 1608, performed the initial inspection of the manufacturing plant and of the factory production control, and carries out the continuous surveillance, assessment and evaluation of Factory Production Control (FPC) no. **P048**.

7 Declared Performance:

Essential Characteristics	Performance				Harmonised Technical Specification
Shape and size tolerances of Round Bars (Thickness 10÷50 mm)	Pass				EN 10060: 2003
Shape and size tolerances of Round Wire rod (Thickness 10÷50 mm)	Pass				EN 10017: 2005
Shape and size tolerances of Square Wire rod (Thickness 11÷ 35 mm)	Pass				EN 10017: 2005
Nominal thickness	10 < thickness ≤16	16 < thickness ≤35	35 < thickness ≤40	40 < thickness ≤50	EN 10025-2: 2019
Elongation %	≥ 22	≥ 22	≥ 22	≥ 21	
Tensile Strength (MPa)	470 to 630	470 to 630	470 to 630	470 to 630	
Yield Strength (MPa)	≥ 355	≥ 345	≥ 345	≥ 335	
Impact energy at 20 °C in J (S235JR) Impact energy at 0 °C in J (S235J0) Impact energy at -20 °C in J (S235J2)	≥ 27				
Weldability (CEV %)	Thickness ≤30	30 < Thickness ≤40	40 < Thickness ≤50		
	≤ 0,45	≤ 0,47	≤ 0,47		
Durability	NDP				

The performance of the product identified on points 1 and 2 is in conformity with the performance declared on point 9.
 This Declaration of Performance is issued under the sole responsibility of the manufacturer, as identified on point 4.

Signed for and on behalf of Acciaierie Venete S.p.A. by:

Fabio Bianchetti
 Plant Quality manager


Sarezzo, 19/09/2025