

# Structural steel

## EN10025-2

<b>Cert. 3.1 - 3.2 – CE – NF ACIER – A0W1</b>	<b>Thickness (mm)</b>	<b>Width (mm)<sup>1</sup></b>	<b>Weight (tons)<sup>2</sup></b>	<b>Delivery condition</b>
S235JR+AR	4-120	3150 max	3,0-15,0	AR
S235JR+N	8-180	3150 max	3,0-15,0	NR - NF
S235J0+AR	4-120	3150 max	3,0-15,0	AR
S235J0+N	8-180	3150 max	3,0-15,0	NR - NF
S235J2+N	4-180	3150 max	3,0-15,0	NR - NF
S275JR+AR	4-120	3150 max	3,0-15,0	AR
S275JR+N	8-180	3150 max	3,0-15,0	NR - NF
S275J0+AR	4-120	3150 max	3,0-15,0	AR
S275J0+N	8-180	3150 max	3,0-15,0	NR - NF
S275J2+N	4-180	3150 max	3,0-15,0	NR - NF
S275J2C+N	4-30	3150 max	3,0-15,0	NF
S355JR+AR	4-120	3150 max	3,0-15,0	AR
S355JR+N	8-180	3150 max	3,0-15,0	NR - NF
S355JRC+N	4-30	3150 max	3,0-15,0	NF
S355J0+AR	4-120	3150 max	3,0-15,0	AR - NR - NF
S355J0+N	8-180	3150 max	3,0-15,0	NR - NF
S355J2+N	4-180	3150 max	3,0-15,0	NR - NF
S355J2C+N	4-30	3150 max	3,0-15,0	NF
S355K2+N	4-180	3150 max	3,0-15,0	NR - NF
S355K2C+N	4-30	3150 max	3,0-15,0	NF
E295+AR	5-120	3150 max	3,0-15,0	AR
E295+N	8-180	3150 max	3,0-15,0	NF

## EN10025-5

### **Structural steel with improved atmospheric corrosion resistance**

S355J0W+AR	5-50	3150 max	3,0-15,0	AR
S355J0W+N	5-110	3150 max	3,0-15,0	AR - NF
S355J2W+N	5-110	3150 max	3,0-15,0	AR - NF
S355K2W+N	5-110	3150 max	3,0-15,0	AR - NF

<sup>1</sup> Width min/max related to thickness and heat treatment

<sup>2</sup> Minimum and maximum tonnage related to thickness and slabs availability

- AR As rolled
- NR Normalizing rolling
- NF Normalized in furnace

Grades J2 and K2 can be supplied with improved properties through thickness direction (Option 4)

Grades C also suitable for flangeability (thickness <30mm) and for roll forming (thickness <8mm)

All plates available also with suitability for hot-dip zinc-coating (class 2 and 3), for S355 quality in all grades also in class 1 (thickness <35mm)