

# S355J2+N

STRUCTURAL STEEL

STANDARD	EN 10025-2																																																																																																						
IDENTIFICATION NUMBER	1.0577																																																																																																						
CLASSIFICATION	-																																																																																																						
TYPE	Unalloyed Steel																																																																																																						
ROLLING STATE	Normalised																																																																																																						
BRIEF DESCRIPTION	Unalloyed structural steel suitable for cold forming.																																																																																																						
APPLICATIONS	Loading cargo, dump trucks, trailers, cranes, excavators, forestry and other machinery, railroad cars, motorway bridges, pipes, pumps, ventilation systems, building structures, offshore structures, transmission towers, naval sector.																																																																																																						
STANDARD COIL STOCK RANGE	<table border="1"> <thead> <tr> <th>S355J2+N black</th> <th>1250</th> <th>1500</th> <th>2000</th> <th>S355J2+N dec.</th> <th>1500</th> </tr> </thead> <tbody> <tr><td>2</td><td>•</td><td>•</td><td></td><td>2</td><td>•</td></tr> <tr><td>2.5</td><td></td><td>•</td><td></td><td>3</td><td>•</td></tr> <tr><td>3</td><td>•</td><td>•</td><td>•</td><td>4</td><td>•</td></tr> <tr><td>4</td><td>•</td><td>•</td><td>•</td><td>5</td><td>•</td></tr> <tr><td>5</td><td>•</td><td>•</td><td>•</td><td>6</td><td>•</td></tr> <tr><td>6</td><td>•</td><td>•</td><td>•</td><td>8</td><td>•</td></tr> <tr><td>7</td><td></td><td>•</td><td>•</td><td></td><td></td></tr> <tr><td>8</td><td></td><td>•</td><td>•</td><td></td><td></td></tr> <tr><td>10</td><td></td><td>•</td><td>•</td><td></td><td></td></tr> <tr><td>12</td><td></td><td>•</td><td>•</td><td></td><td></td></tr> <tr><td>14</td><td></td><td>•</td><td></td><td></td><td></td></tr> <tr><td>15</td><td></td><td>•</td><td>•</td><td></td><td></td></tr> <tr><td>16</td><td></td><td>•</td><td></td><td></td><td></td></tr> <tr><td>18</td><td></td><td>•</td><td></td><td></td><td></td></tr> <tr><td>20</td><td></td><td>•</td><td>•</td><td></td><td></td></tr> <tr><td>25</td><td></td><td>•</td><td>•</td><td></td><td></td></tr> </tbody> </table>	S355J2+N black	1250	1500	2000	S355J2+N dec.	1500	2	•	•		2	•	2.5		•		3	•	3	•	•	•	4	•	4	•	•	•	5	•	5	•	•	•	6	•	6	•	•	•	8	•	7		•	•			8		•	•			10		•	•			12		•	•			14		•				15		•	•			16		•				18		•				20		•	•			25		•	•		
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TOLERANCES	<p>Tolerances on the dimensions and on the shape UNI EN 10051  Surface condition UNI EN 10163-2</p>																																																																																																						
CERTIFICATIONS	<p>EN10204-3.1 CE / Declaration of Performance</p>																																																																																																						