



# Structural Steels

## ■ Technical & dimensional characteristics

Grades			Hot Rolled Steels	
			Thickness	Delivery Conditions <sup>(1)</sup>
Structural	EN 10025-2	S 235 JR	max. thickness range: 3-200	as rolled (AR), normalized rolled or normalized (N), thermo-mechanically controlled rolled (TM)
		S 235 JO		
		S 235 J2		
		S 275 JR		
		S 275 JO		
		S 275 J2		
		S 355 JR	Please contact us for the feasibility!	
		S 355 JO		
		S 355 J2		
		S 355 K2		
Cold forming	EN 10025-2	S 235 JRC	3-30	normalized rolled or normalized (N)
		S 235 J2C		
		S 275 J2C		
		S 355 J0C		
		S 355 J2C		
		S 355 K2C		
	EN 10149-2	S 355 MC	3-20	thermo-mechanically controlled rolled
		S 420 MC		
		S 460 MC		
		S 500 MC		
S 550 MC	5-16			

Grades			Hot Rolled Steels	
			Thickness	Delivery Conditions <sup>(1)</sup>
Weldable Fine Grain	EN 10025-3	S 275 N	3 - 200	normalized rolled or normalized (N)
		S 275 NL		
		S 355 N		
		S 355 NL		
		S 420 N		
		S 420 NL		
	EN 10025-4	S 460 N	3 - 150	thermomechanically controlled rolled (TM)
		S 460 NL		
		S 275 M	3 - 50	
		S 275 ML		
Atmospheric Corrosion Resistance	EN 10025-5	S 355 M	3 - 100	thermomechanically controlled rolled (TM)
		S 355 ML		
		S 420 M		
		S 420 ML		
		S 460 M		
		S 460 ML		
	EN 10025-5	S 500 M	8 - 40	as rolled (AR), normalized rolled or normalized (N)
		S 500 ML		
		S 355 J0WP	3 - 12	
		S 355 J2WP		
EN 10025-5	S 235 J0W	3 - 80 <sup>(1)</sup>	as rolled (AR), normalized rolled or normalized (N)	
	S 235 J2W			
	S 355 J0W			
	S 355 J2W			
	S 355 K2W	5-30		
	S 420 J0W			
	S 420 J2W			
	S 420 K2W			
EN 10025-5	S 460 J0W	5 - 25		
	S 460 J2W			
S 460 K2W				