



STEELS COMPARISON TABLE

This table contains steelgrades which are known but no longer up to date or are present only in manufacturers' specifications. For each of them, an alternative steelgrade, among the ones codified by EN 10210 and EN 10219, with similar features is suggested.

EN 10210 / EN 10219		UNI Norm	DIN Norm	BS Norm	AFNOR Norm	Special steels*
Steelgrade						
S235JRH	EN 10210	7806 Fe 360 B	St 37.2 DIN 17100 USt 37.2 RSt 37.2		E 24-2	
	EN 10219	7810 Fe 360 B				
S275J0H	EN 10210	7806 Fe 430 C	DIN 17100 St 44.3	BS 4360 43 C	E 28-3	
	EN 10219	7810 Fe 430 C				
S275J2H	EN 10210	7806 Fe 430 D	DIN 17100 St 44.3	BS 4360 43 D	E 28-4	
	EN 10219	7810 Fe 430 D				
S355J0H	EN 10210	7806 Fe 510 C	DIN 17100 St 52.3	BS 4360 50 C	E 36-3	
	EN 10219	7810 Fe 510 C				
S355J2H	EN 10210	7806 Fe 510 D	DIN 17100 St 52.3	BS 4360 50 D	E 36-4	
	EN 10219	7810 Fe 510 D				
S355K2H	EN 10210					
	EN 10219					
S275NH	EN 10210 EN 10219					
S275NLH				BS 4360 43 EE		
S355NH					E 355 R	
S355NLH					BS 4360 50 EE	
S460NH					E 460 R	22MnV6 20MnV6
S460NLH					BS 4360 55 EE	
S420NH	EN 10210	7806 Fe E 420				
S420NLH						
S275MH	EN 10219					
S275MLH						
S355MH						
S355MLH						
S420MH						
S420MLH						
S460MH						
S460MLH						
S460MLH						

*Steels according to manufacturers' specifications, neither foreseen by EN 10210 nor EN 10219.