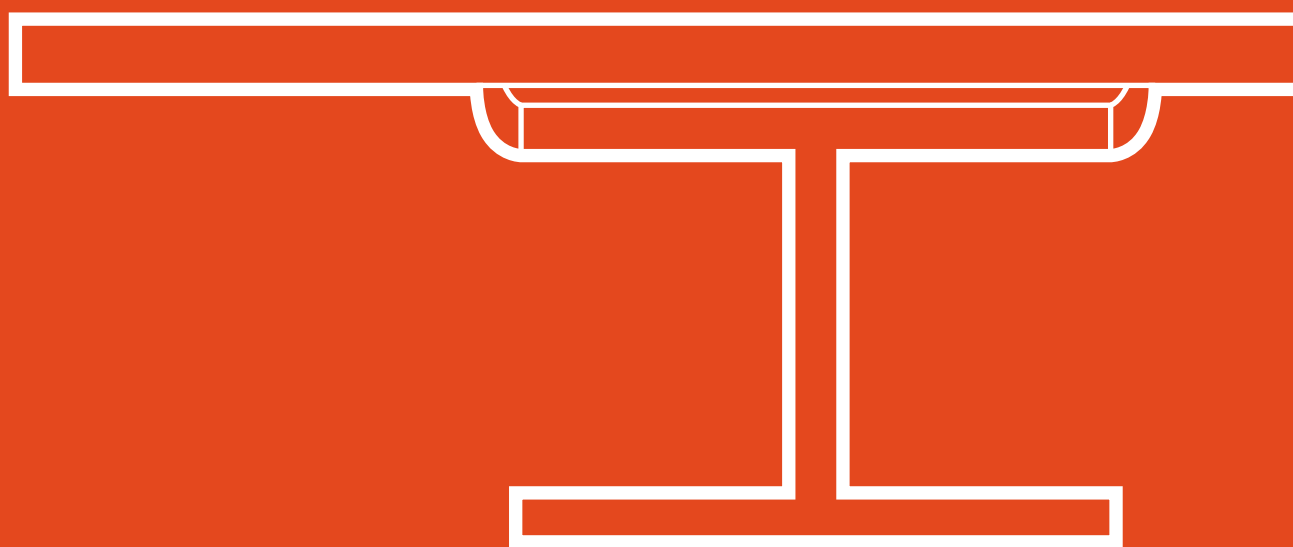


Offshore structural products

Comparison of common offshore specifications



Corus manufactures high quality offshore steel plates and sections satisfying a range of national, international and individual customer specifications.

Comparison of Common Offshore Standards

EN 10225 designations		Nearest BS 7191:1989 designations		Former NORSOK M-120 designations*		Nearest API 1993 designations**
Plates	Sections	Plates	Sections	Plates	Sections	Plates
	S355G1		355D			
S355G2+N	S355G1+N	355D	355D		Y03 S355N1	
S355G5+M		355D				
	S355G4		355D			
S355G3+N		355E				
S355G6+M	S355G4+M	355E	355D			
	S355G11		355EM			
S355G7+N	S355G11+N	355EM	355EM		Y26 S355N3	2H Grade 50
S355G7+M	S355G11+M	355EM	355EM		Y26 S355M3	2W Grade 50 2W Grade 50T
S355G12		355EMZ				
S355G8+N	S355G12+N	355EMZ	355EMZ		Y21 S355N3z	2H Grade 50
S355G8+M	S355G12+M	355EMZ	355EMZ		Y21 S355M3z	2W Grade 50 2W Grade 50T
S355G9+N				Y25 S355N4		
S355G9+M				Y25 S355M4		
S355G10+N				Y20 S355N4z		
S355G10+M				Y20 S355M4z		
	S420G3					
S420G1+Q				Y35 S420Q3		2Y Grade 60
S420G1+M	S420G3+M			Y35 S420M3	Y36 S420M3	2W Grade 60
	S420G4					
S420G2+Q				Y30 S420Q3z		2Y Grade 60
S420G2+M	S420G4+M			Y30 S420M3z	Y31 S420M3z	2W Grade 60
	S460G3					
S460G1+Q		450EM		Y45 S460Q3		2Y Grade 60
S460G1+M	S460G3+M	450EM		Y45 S460M3	Y46 S460M3	2W Grade 60
	S460G4					
S460G2+Q		450EMZ		Y40 S460Q3z		2Y Grade 60
S460G2+M	S460G4+M	450EMZ		Y40 S460M3z	Y41 S460M3z	2W Grade 60

*The current NORSOK standard M-120 is aligned with EN10225.

** There is no directly comparable API specification for sections, however Corus will advise on appropriate alternatives.

Sales and general enquiries:

Sales Office and Headquarters
Corus Construction & Industrial
 PO Box 1
 Brigg Road
 Scunthorpe
 North Lincolnshire
 DN16 1BP
 United Kingdom
 T: +44 (0)1724 404040
 F: +44 (0)1724 405600

Technical enquiries and customer support:

Plates Technical Advisory Services
Corus Construction & Industrial
 PO Box 1
 Brigg Road
 Scunthorpe
 North Lincolnshire
 DN16 1BP
 United Kingdom
 T: +44 (0)1724 402106
 F: +44 (0)1724 381949

Corus Construction & Industrial literature hotline:

T: +44 (0)1724 404400
 F: +44 (0)1724 404433

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