

HIGH STRENGTH HOT ROLLED (UNI EN 10149)

COMPARISON TABLES

EUROPE	MATERIAL	I	D	E	F	GB	SE	USA
EN 10149:97	N°	EU 149-802:80	SEW 092:92	UNE 36090/ 86:92	NF A36-231:92	BS 1449/1:91	SIS:87	ASTM A 607:93
-	1.0970	Fe E 275-TM	QStE 260 TM	AE 275 HC	-	40 F 30	14 26 32	-
S315MC	1.0972	-	QStE 300 TM	-	E 315 D	43 F 35	14 26 42	A 607 Grade 45
S355MC	1.0976	Fe E 355-TM	QStE 360 TM	AE 340 HC	E 355 D	46 F 40	14 26 44	A 607 Grade 50
-	-	-	-	AE 390 HC	-	-	-	A 607 Grade 55
S420MC	1.0980	Fe E 420-TM	QStE 420 TM	-	E 420 D	(50 F45)	14 26 52	A 607 Grade 60
S460MC	1.0982	-	QStE 460 TM	AE 440 HC	-	-	-	A 607 Grade 65
-	-	Fe E 490-TM	-	AE 490 HC	E 490 D	-	-	-
S500MC	1.0984	-	QStE 500 TM	-	-	-	-	A 607 Grade 70
S550MC	1.0986	Fe E 560-TM	QStE 550 TM	-	(E 560 D)	60 F 55	-	A 607 Grade 80
S600MC	1.0969	-	QStE 600 TM	-	-	-	-	-
-	-	-	-	-	E 620 D	68 F 62	-	-
S650MC	1.8976	-	QStE 650 TM	-	-	-	-	-
S700MC	1.8974	-	QStE 690 TM	-	(E 690 D)	75 F 70	-	-
S260NC	1.0971		QStE 260 N					
		Fe E 275-TD						
S315NC	1.0973		QStE 300 N			40/30		
S355NC	1.0977	Fe E 355-TD	QStE 360 N			43/35		
						45/40		
S420NC	1.0981	Fe E 420-TD	QStE 420 N					
			QStE 460 N			50/45		
		Fe E 490-TD	QStE 500 N			60/55		