



DEMAR
ÇELİK SAN. VE DİŐ TİC. A.Ő

TECHNICAL DATA

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PREPARED BY	ONUR BOZSOY
APPROVAL	SELÇUK SOLUM
DESCRIPTION	COLD ROLLED STEEL FLAT COIL FOR WINDOWS AND DOORS
CLASS	C
SIZE	2,05 x 15,85; 2,55x9,85 mm
THICKNESS TOLERANCES	-0,10 mm
WIDTH TOLERANCES	-0,15 mm
COIL WEIGHT	1.000 mm app.
COIL INNER DIAMETER	400 mm
COIL OUTER DIAMETER	1.000 mm app.
COIL WIDTH	300 mm

CHEMICAL ANALYSIS

C %	Si %	Mn %	P %	S %	Cu %
Max. 0,10	Max. 0,30	Max. 0,60	Max. 0,06	Max 0,05	Max. 0,60

MECHANICAL ANALYSIS

Heat Number	Elongation %	HARDNESS (HRB)	TENSILE STRENGTH [N/mm ²] Min/Max
XXXX		94-100	700-800