

# Material Declaration



## Cold rolled coils and sheets EN 10130

Designation			Surface quality	Validity duration of mechanical proprieties	Mechanical Proprieties					Casting Analysis % max.				
According EN 10027-1 CR 10260	According EN 10027-2	According EN 10020			Re N/mm <sup>2</sup>	Rm N/mm <sup>2</sup>	A <sub>80</sub> % min	r <sub>90</sub> min	n <sub>90</sub> min	C	P	S	Mn	Ti
DC01	1.0330	Non-alloy quality steel	A B	- 3 months	280	270÷410	28			0.12	0.045	0.045	0.6	
DC03	1.0347	Non-alloy quality steel	A B	6 months 6 months	240	270÷370	34	1.3		0.1	0.035	0.035	0.45	
DC04	1.0338	Non-alloy quality steel	A B	6 months 6 months	210	270÷350	38	1.6	0.18	0.08	0.03	0.03	0.4	
DC05	1.0312	Non-alloy quality steel	A B	6 months 6 months	180	270÷330	40	1.9	0.2	0.06	0.025	0.025	0.35	
DC06	1.0873	Alloy quality steel	A B	No limit No limit	170	270÷330	41	2.1	0.22	0.02	0.02	0.02	0.25	0.3

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