

CLIENTE / Customer

FEON OY
TEOLLISUUSKATU 33
00510 - HELSINKI
FINLANDIA

PEDIDO CLIENTE Customer's order

43 097

FECHA / Date 2022-09-07

Z02

SOCIEDAD INSPECTORA / Classification Society

A05

ARCELOR

- (1) C = Cabeza (top) P = Pie (bottom) S = Piel (skin) 4 = 1/4 espesor (thickness) 3 = 1/3 espesor (thickness) E = Espesor completo (full thckn.) N = Nucleo (midthickness) L = Longitudinal T = Transversal Z = Through thickness D = Diagonal
- (3) C = Cilindrica (cylindrical) P = Prismática (prismatic) 4) RESILIENCIA (Impact test) J = Julios (joules) E = Julios/cm2 E = Lateral exp. in mm F = Shear Area % * Values over 240 J exceed 80% of the test equipment capacity
- (5) = Bruto Laminación (as rolled) A = N+R L = Conformado de Normalizaciñ (normalizing rolling) T = Tratamiento Termomec. (termomec.forming) N = Normalizado (normalized) 920 ± 10°C, 1.5 min/mm (6) Z = Estricción (Reduction of area) %

ESPECIFICACION /

S355K2+N

Specification

EN 10025-PART 2:2019

B02
B03

HOT DIP ZINC COATING CAT B

POSICION (Item)	COLADA (Heat)	IDENTIFICACION DE LA CHAPA (Plate no.)	ESTADO SUMINISTRO (As delivered cond.)	ULTRASONIDOS (UST Test)	IDENTIFICACION DE LA MUESTRA (Sample no.)	ESPESOR DE LA MUESTRA (Thickness of sample)	ENSAYO DE TRACCION (Tensile test)											DOBLADO (Bend test)					RESILIENCIA (Impact test) DUREZA (Hardness test) OTROS ENSAYOS (Other tests)											
							Re			Rm.	ALARGAMIENTO (Elongation)	ALARGAMIENTO (Elongation)	ESTRICCION (Reduction of Area)	LOCALIZACION (Location)	ORIENTACION (Orientation)	MANDRIL (Mandrel)	ANGULO (Angle)	B = BIEN (OK)	ORIENTACION (Orientation)	LOCALIZACION (Location)	UNIDADES (Units)	TEMP. ENSAYO (Test temp. °C)	INDIVIDUALES (Single values)			MEDIA (Average)	TIPO DE ENSAYO (Type of test)							
							SUPERIOR (Y.P)	0,2 % (Y.S.)	0,5 % (Y.S.)														C42 C31	C43 C32	C30 C40 C41									
							MPA (N/MM2)																					1	2	3				
A10	B07	B07	B04	D02	C00	mm C04	B05	(1) C01	(2) C02	°C C03	(3) C10	C16	5/5,65 % C13	C2* P8" % C14	% C15	(1) C01	(2) C02	r = nE C51	C52	C50	(2) C02	(1) C01	(4) C33 C44	°C C03	1	2	3	C43 C32	ISO-V	10				
009	292975 293462	44767661 44771921 44772211 44772221 44772231 44772241 293657 44783611 44783621 292049 88387791	N N N N N N N N N N N		0629130 0728113 0728113 0728113 0728113 0728114 0801110 0801110 0530068 0814099	50,00 60,00 60,00 60,00 60,00 60,00 45,00 45,00 62,80 60,00	P4 P4 P4 P4 P4 P4 P4 P4 P4 P4	T T T T T T T T T T	C C C C C C C C C C	381 354 354 354 354 365 375 375 375 365		524 502 502 502 502 505 512 512 512 511		31,4 30,0 30,0 30,0 30,0 34,3 34,3 34,3 31,4							L L L L L L L L L L	PS PS PS PS PS PS PS PS PS PS	J J J J J J J J J J	-20 -20 -20 -20 -20 -20 -20 -20 -20 -20	204 224 224 224 224 184 240 240 240	214 214 214 214 214 219 200 200 200	159 232 232 232 232 236 228 228 228	192 223 223 223 223 213 223 223 223	ISO-V ISO-V ISO-V ISO-V ISO-V ISO-V ISO-V ISO-V ISO-V	10 10 10 10 10 10 10 10 10				

Por la Sociedad Inspectora
(For the Classification Society)

Por (For)

Juan Manuel Vigil Fernández
Jefe de Calidad Chapa Gruesa
Heavy Plate Quality Manager
Flat Carbon Europe



Z02-Z03

Z02-Z03