FICHA TÉCNICA

Producto: **Tubería Industrial SCH 40. Tipo 304. 1/4" sin costura**

DESCRIPCIÓN: Tubería Industrial SCH 40. Tipo 304. Longitud de 6 metros sin costura. ASTM A-312. De un espesor de pared para SCH 40 de 2.24 mm y un diámetro nominal de 1/4" soporta una presión interna de trabajo de 420 Kg/cm2 - 5970 PSI. Para su uso industrial.

CÓDIGO: W-2027109

Marca: Carbone Stainless Steel	**Presión Interna de trabajo:** 420 Kg/cm^2 - 5970 PSI
Espesor de pared para SCH 40 : 2.24 mm	**Tipo:** AISI 304
Diámetro externo: 13.72 mm	**Norma de Fabricación:** ASTM A-312
Diámetro nominal: ¼”	**Acabado:** Mill Finish
Espesor: SCH 40	**Peso:** 0.64 Kg/mt
Largo: 6 m	**Procedencia:** Importado
Presión de ruptura: 1680 Kg/cm^2 - 23900 PSI	

EMPRESAS CARBONE S.A.						Certificate No. EN10204.3.1
Product	Stainless Steel					
Specification	ASTMA312					
Standard	304	**Finish**	Mill Finish		Protect	PVC

Item No.	Product Description		Chemical Composition(%)											Tensile Test				
	Dimensions	Quantity Pcs	C	Si	Mn	P	S	Cr	Ni	N	Mo	Cu	Ti	Fe	Tensile Strength σb(MPa)	Yield Strength σb0.2	Elongation %	Hardness (HV10)	TEST
	Specification																		
1	Tuberia s/c Sch 10 nominal 1/2"	30	0.041	0.35	1.06	0.034	0.001	18.20	8.05	---	---	---	---	---	528	226	46	177	GOOD
2	Tuberia s/c Sch 10 nominal 3/4"	12	0.041	0.35	1.06	0.034	0.001	18.20	8.05	---	---	---	---	---	528	226	46	177	GOOD
3	Tuberia s/c Sch 10 nominal 1"	30	0.041	0.35	1.06	0.034	0.001	18.20	8.05	---	---	---	---	---	528	226	46	177	GOOD
4	Tuberia s/c Sch 10 nominal 1 1/2"	20	0.041	0.35	1.06	0.034	0.001	18.20	8.05	---	---	---	---	---	528	226	46	177	GOOD
5	Tuberia s/c Sch 10 nominal 6"	10	0.044	0.34	1.08	0.033	0.001	18.25	8.04	---	---	---	---	---	528	226	46	177	GOOD
6	Tuberia s/c Sch 40 nominal 1/4"	20	0.038	0.30	1.39	0.030	0.003	18.29	8.06	---	---	---	---	---	528	226	46	177	GOOD
7	Tuberia s/c Sch 40 nominal 1/2"	20	0.041	0.30	1.39	0.030	0.003	18.29	8.06	---	---	---	---	---	528	226	46	177	GOOD
8	Tuberia s/c Sch 40 nominal 1 1/2"	20	0.041	0.35	1.06	0.034	0.001	18.20	8.05	---	---	---	---	---	528	226	46	177	GOOD
9	Tuberia s/c Sch 40 nominal 6"	2	0.044	0.34	1.08	0.033	0.001	18.25	8.04	---	---	---	---	---	528	226	46	177	GOOD
10	Tuberia s/c Sch 40 nominal 3"	8	0.022	0.36	0.84	0.031	0.003	18.21	8.05	---	---	---	---	---	534	223	43	172	GOOD
11	Tuberia s/c Sch 40 nominal 1 1/4"	60	0.041	0.3	1.39	0.03	0.003	18.29	8.06	---	---	---	---	---	528	226	46	177	GOOD
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
	TOTAL:	708																	

Remark

Note

Visual Inspection(Surface) and Dimension Check : OK

Surveyor By		
N/A	We hereby certify that material described herein has been manufactured and tested with satisfactory results ip accordance with the requirement of the above material specification. The material described above has been found free of radiation by raw material supplier.	1.ISO 9001:2015 (No.01100056299) 2.PED/AD2000 (No.01202TWN/Q-050105) 3.ISO 14001:2004 (No.01104822096385) 4.OHSAS 18001:2007 (No.01113822096385)