



FICHA TÉCNICA

Producto: **Tubería Industrial SCH 40. Tipo 304. 3" con costura**

DESCRIPCIÓN: Tubería Industrial SCH 40. Tipo 304. Longitud de 6 metros sin costura. ASTM A-312. De un largo de 6 metros un espesor de pared para SCH 40 de 5.49 mm y un diámetro nominal de 3" soporta una presión interna de trabajo de 146 Kg/cm² - 2070 PSI. Para su uso industrial

CÓDIGO: W-10120

Marca: Carbone Stainless Steel

Espesor de pared para SCH 40 : 5.49 mm

Diámetro externo: 88.90 mm

Diámetro nominal: 3"

Espesor: SCH 40

Largo: 6 m

Presión de ruptura: 581 Kg/cm² - 8270 PSI

Presión Interna de trabajo: 146 Kg/cm² - 2070 PSI

Tipo: AISI 304

Norma de Fabricación: ASTM A-312

Acabado: Mill Finish

Peso: 11.407 Kg/m

Procedencia: Importado

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

Item No.	Product Description			Chemical Composition(%)											Tensile Test				
	Dimensions	Quantity Pcs	Weight Kgs	C	Si	Mn	P	S	Cr	Ni	Mo	Cu	Ti	Fe	Tensile Strength	Yield Strength	Elongation	Hardness (HV10)	TEST
															σb(MPa)		%		
Specification																σb0.2			
1	Tuberia s/c Sch 10 nominal 1/2"	30		0.041	0.35	1.06	0.034	0.001	18.2	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	18.2	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	18.2	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	18.2	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 1/2"	20		0.041	0.35	1.06	0.034	0.001	18.2	8.05	---	---	---	---	528	226	46	177	GOOD
7	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
8	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
9	Codo 90 grados Sch 40 1"(W-20002)	70		0.045	0.87	1.01	0.035	0.004	18.14	8.02	---	---	---	---	528	226	46	177	GOOD
10	Bushing hex NPT 1/4" x 3/8" (W-2008409)	100		0.066	0.484	0.829	0.036	0.005	18.19	8.078	0.087	0.087	0.003	72.13	528	226	46	177	GOOD
11	Niple NPT 1/4"200PCS(W-20104)	200		0.066	0.484	0.829	0.036	0.005	18.19	8.078	0.087	0.087	0.003	72.13	528	226	46	177	GOOD
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
TOTAL:		200	6216.00																

Remark

Note

Visual Inspection(Surface) and Dimension Check : OK

Surveyor By	We hereby certify that material described herein has been manufactured and tested with satisfactory results in 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)
N/A		