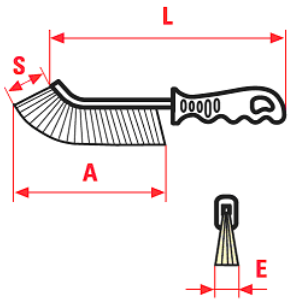
Date: 3/10/2017	**PRODUCT TECHNICAL DATA SHEET**

SIT Code	Description	View and dimensions
SP14514B0000	**0011REF SPID BOX INOX030 24 1/8** Hand brush made with stainless steel, wire, Ø 0.30 mm, spiral crimped. Package including n° 24 pcs. Attachment 1: compliance declaration of the wire steel. Article produced and checked according to: SIT Quality Mangement standard ISO 9001: 2015.	
APPLICATIONS • Universal hand brush, with plastic, ergonomic handle. The curved shape, the high crimped wire density and the reduced thickness allow you to work with high pressure and to reach spaces that are difficult to access. • Removing oxides, paint and slag from stainless metal surfaces of any geometry; in particular slots, grooves, weld seams, etc. • Light burrs removal and smoothing of sharped edges. • Cleaning of grills and any other device used for food cooking and eating. • Back and tip can be used as lightweight hammer.		 Wire diameter 0,30 mm L = 245 mm A = 135 mm S = 28 mm E = 15 mm

SAFETY

Individual protective equipment must be worn such as safety glasses, gloves and dust mask or if necessary provide an adequate suction of slags produced by brushing. In handling the brush take care of the tip of the steel back: it can be sharp-pointed. Caution: do not use in a potentially explosive atmosphere (ATEX classified zone) because sparks.

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ATTACHMENT 1 _ Certification of compliance of the wire steel EN 10204-2.1

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We here declare that the article, as defined above, is made with high strenght, cold hard drawn, austenitic stainless steel wire, Ø 0,30 mm, having the following features.

Denomination: cold hard drawn, austenitic stainless steel wire, grade AISI304 / W.Nr . 1.4301

Features

Diameter (mm) 0,30 ±0,010

Ultimate tensile strenght (N/mm^2) 1950÷2050

Chemical composition (%):

- C ≤ 0,070
- Si ≤ 1,000
- Mn ≤ 2,000
- P ≤ 0,045
- S ≤ 0,030
- Cr = 18,000 ÷ 19,500
- Ni = 8,000 ÷ 10,500

SIT Technical Dep.t
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