



Date: 03/10/2017

PRODUCT TECHNICAL DATA SHEET

SIT Code	Description	View and dimensions
SP18511B0000	0010 REF SPID BOX ACCOTT030 PZ24	
	Hand brush made with high strenght carbon steel, brass plated, spiral crimped wire \emptyset 0.30 mm.	
	Package of n° 24 pieces.	
	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 metal surfaces of any geometry; in particular slots, grooves, weld seams, etc. Paint removal from wood surfaces in general. 		Wire diameter 0,30 mm
 Light sharp Back hamn 	burrs removal and smoothing of ed edges. and tip can be used as lightweight	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 could be sharp-pointed. Caution: do not use in a potentially explosive atmosphere (ATEX classified zone) cause sparks.

S.I.T. -Società Italiana Tecnospazzole S.p.A.

C.F. e Reg. Imprese 03492470376 P. IVA IT00626581201 Capitale Sociale € 527.280,00 i.v PEC: sit_tecnospazzole@legalmail.it Tel. +39 0516113211 Fax +39 051574319 www.sitbrush.com info@sitbrush.com





Attachment 1_Certification of the steel wire according to EN 10204 2.1

Date: 03/10/2017	Attestation of compliance EN 10204 - 2.1
SIT code of the article	Description
SP18511B0000	010 REF SPID BOX ACCOTT030 PZ24*

We here declare that the above article, as described above, is made of cold hard drawn wire Ø 0.30 mm, from HIGH CARBON, HIGH TENSILE STEEL rods, brass plated, with the characteristics listed below.

high carbon, high tensile brass plated steel, cold hard drawn, Name: grade UNI EN 10270-1 DH / EN 10027-2 Werkstoff N.r 1.1248.

Chemical- physical features:

Diameter (mm) 0,30 ±0,010

Ultimate tensile strenght (N/mm²) 2500÷2750

Chemical analysis (%):

 $-C = 0,65 \div 0,80$ $-Mn = 0,40 \div 0,70$ $- Si = 0,15 \div 0,30$ $-P \leq 0,030$ $-S \leq 0,030$

Plating: Cu = 0,66÷0,69 % Mass 4,3 ÷ 5,3 g/kg

SIT TECNICHAL DEP.T

Ing. Lorenzo Giorgini

S.I.T. -Società Italiana Tecnospazzole S.p.A.

C.F. e Reg. Imprese 03492470376 P. IVA IT00626581201 Capitale Sociale € 527.280,00 i.v PEC: sit_tecnospazzole@legalmail.it

Tel. +39 0516113211 Fax +39 051574319 www.sitbrush.com info@sitbrush.com