

## SCR 63 Scraper

### **USE AND SETTING INDICATION**



#### INTRODUCTION

Users are reminded that they should ensure:

Operatives are adequately trained and provided with safe working procedures.
 Equipment is properly maintained in accordance with the manufacturer's recommendations.

#### DESCRIPTION

The **SCR 63** is a mechanical rotating pipe scraper for PE and other thermoplastic materials pipes and fittings that guarantees to get pipes and fittings surfaces prepared before the electrofusion procedure by removing the oxide layer of the external surface. The working range goes from  $\emptyset$  20 mm up to  $\emptyset$  63 mm.

Below description of the several components and parts of the tool:

	<ol> <li>Handle.</li> <li>Bracket.</li> <li>Hand wheel for bracket adjustment.</li> <li>Articulated arm for blade loading.</li> <li>Blade.</li> <li>Insert.</li> <li>Threaded bar.</li> <li>Scraping depth button.</li> <li>Locking knob.</li> </ol>
9876	9.Locking knob.

#### **TECHNICAL FEATURES**

Welding range	Ø 20 ÷ 63 mm
Dimension	380x470x125 mm
Weight	1,5 Kg
Blade width	0,4 mm
Scraping depth	0,2 mm
Scraping length	70 mm



# SCR 63 Scraper

### SETTING

	<ul> <li>Before operations identify the diameter and SDR of the pipe that has to be scraped.</li> <li>Then, choose the appropriate insert among the ones which are supplied.</li> <li>Put the insert 6. and screw knob 9.</li> <li>To disassembly, unscrew knob 9. by using supplied key on the end of the screw. Then, replace threaded bar 7. which is screwed in the insert.</li> </ul>
	Make sure that the bracket <b>2.</b> is in the top position before starting any operations.
×	Insert the tool into the pipe or into the fitting by turning knob <b>9.</b> clockwise. Adjust the scraping depth <b>x</b> pushing the button <b>8.</b> and moving ahead and back the main body. Lower the bracket until the blade is put on the pipe. <u>The arm must be parallel to the pipe by blocking it by hand wheel 3.</u>
	Then proceed by scraping the end of the pipe. Keep the handle <b>1.</b> firmly and turn the body constantly clockwise.
	The blade <b>5.</b> can be turned in order to use the second sharp. Otherwise it can be replaced unscrewing it by the supplied service key. The blade durability changes depending on the intensity of use and ambient reason.