

Qprep Solution Boxes

In addition to the necessary specialist knowledge, the correct selection of the media suitable for the sample material is essential for a successful preparation. For a secure start close to the application, the QATM solution boxes contain all the grinding and polishing media required for the preparation of a specific material. If the preparation recommendations described are observed, this enables an optimal result.

19 different boxes for different materials are available for media in Ø250 mm and Ø300 mm.



QPREP SOLUTION BOXES INCLUDE:

- | A guide for the preparation of the selected material.
- | Consumables for grinding as well as polishing: Grinding disc, grinding paper, Diamond suspension and polishing cloth

PRODUCT ADVANTAGES

- | Evaluated preparation guide
- | Consumables for preparation available in sufficient quantity
- | Simple instructions for laboratory workers

RECOMMENDED APPLICATIONS

- | For unknown specimen preparation
- | Ideally suited for new customers as an introduction

Item No.	Unit	Description
SOLUTION BOXES		
Set of consumables including preparation guide for respective materials		
Al (≥99.7%), wrought Al alloys		
95013972	1 Box	Solution Box Ø 250 mm
95013973	1 Box	Solution Box Ø 300 mm
Aluminum alloys		
95013883	1 Box	Solution Box Ø 250 mm
95013473	1 Box	Solution Box Ø 300 mm
Composites (CFC/GFC)		
95013894	1 Box	Solution Box Ø 250 mm
95013877	1 Box	Solution Box Ø 300 mm
Cast iron (GJS/GJL)		
95013898	1 Box	Solution Box Ø 250 mm
95013881	1 Box	Solution Box Ø 300 mm
Soft to medium-hard steel		
95013896	1 Box	Solution Box Ø 250 mm
95013879	1 Box	Solution Box Ø 300 mm
Medium-hard to hard steel		
95013884	1 Box	Solution Box Ø 250 mm
95013474	1 Box	Solution Box Ø 300 mm
Stainless steel		
95013897	1 Box	Solution Box Ø 250 mm
95013880	1 Box	Solution Box Ø 300 mm

Item No.	Unit	Description
SOLUTION BOXES		
Set of consumables including preparation guide for respective materials		
Steel and welded steel (macro)		
95013893	1 Box	Solution Box Ø 250 mm
95013876	1 Box	Solution Box Ø 300 mm
Nitrided steel		
95013899	1 Box	Solution Box Ø 250 mm
95013882	1 Box	Solution Box Ø 300 mm
Ceramics		
95013887	1 Box	Solution Box Ø 250 mm
95013870	1 Box	Solution Box Ø 300 mm
Cobalt based alloy		
95013890	1 Box	Solution Box Ø 250 mm
95013873	1 Box	Solution Box Ø 300 mm
Nickel based alloy		
95013975	1 Box	Solution Box Ø 250 mm
95013976	1 Box	Solution Box Ø 300 mm
Spray coatings (metallic)		
95013889	1 Box	Solution Box Ø 250 mm
95013872	1 Box	Solution Box Ø 300 mm
Magnesium based alloy		
95013895	1 Box	Solution Box Ø 250 mm
95013878	1 Box	Solution Box Ø 300 mm
Circuit board (non assembled)		
95013886	1 Box	Solution Box Ø 250 mm
95013869	1 Box	Solution Box Ø 300 mm
Circuit board (assembled)		
95013891	1 Box	Solution Box Ø 250 mm
95013874	1 Box	Solution Box Ø 300 mm
Copper and copper alloys		
95013885	1 Box	Solution Box Ø 250 mm
95013475	1 Box	Solution Box Ø 300 mm
Titanium (grade 1-4)		
95013892	1 Box	Solution Box Ø 250 mm
95013875	1 Box	Solution Box Ø 300 mm
Titanium alloys		
95013888	1 Box	Solution Box Ø 250 mm
95013871	1 Box	Solution Box Ø 300 mm