



## Apollo-S

125  $\mu\text{m}$  and 75  $\mu\text{m}$  are to use as first grinding step after cutting/embedding of specimen for reaching an quick flatness. 54  $\mu\text{m}$  and 18  $\mu\text{m}$  are to use as second step of fine grinding before polishing, especially for all Ferrite materials like steel and casting iron.

## Carat

Carat Diamond Grinding Discs provide excellent results by preparation of coated materials, like airfoils, galvanized (zinc- and cooper-pated) parts as well as specimen, containing several materials with different hardness, like valves, cables etc.

## Plato II

Plato II is recommended to use for non-metallic specimen, like ceramic, rocks, minerals, as well as glass, concrete, etc.

All Diamond Grinding Discs can be used for manual and for automatic preparation.

All above mentioned discs are in dimensions 200-250-300 and 350 in Adhesive as well on metal carriers as stock items available

Apollo-S	pcs. in unit	Item-no.			
		200 mm	250 mm	300 mm	350 mm
Appolo-S Diamond Grinding Disc resin bonded, Metal Backed, 125 $\mu$	1	322001	322101	322201	322301
Appolo-S Diamond Grinding Disc resin bonded, Metal Backed, 75 $\mu$	1	322501	322601	322701	322801
Appolo-S Diamond Grinding Disc resin bonded, Metal Backed, 54 $\mu$	1	320101	321101	321701	321901
Appolo-S Diamond Grinding Disc resin bonded, Metal Backed, 18 $\mu$	1	320111	321111	321711	321911
Appolo-S Diamond Grinding Disc resin bonded, Self adhesive, 125 $\mu$	1	32200	32210	32220	32220
Appolo-S Diamond Grinding Disc resin bonded, Self adhesive, 75 $\mu$	1	32250	32260	32270	32270
Appolo-S Diamond Grinding Disc resin bonded, Self adhesive, 54 $\mu$	1	32010	32110	32170	32170
Appolo-S Diamond Grinding Disc resin bonded, Self adhesive, 18 $\mu$	1	32011	32111	32171	32171

Carat	pcs. in unit	Item-no.		
		200 mm	250 mm	300 mm
Carat Diamond Grinding Disc resin bonded, Metal Backed, 15 $\mu$	1	330011	330021	330031
Carat Diamond Grinding Disc resin bonded, Metal Backed, 6 $\mu$	1	330111	330121	330131
Carat Diamond Grinding Disc resin bonded, Metal Backed, 3 $\mu$	1	330211	330221	330231
Carat Diamond Grinding Disc resin bonded, Self adhesive, 15 $\mu$	1	33001	33002	33003
Carat Diamond Grinding Disc resin bonded, Self adhesive, 6 $\mu$	1	33011	33012	33013
Carat Diamond Grinding Disc resin bonded, Self adhesive, 3 $\mu$	1	33021	33022	33023

Plato II	pcs. in unit	Item-no.		
		200 mm	250 mm	300 mm
Plato II Diamond Grinding Disc metal bonded, Metal Backed, 125 $\mu$	1	304201	306201	307201
Plato II Diamond Grinding Disc metal bonded, Metal Backed, 75 $\mu$	1	304301	306301	307301
Plato II Diamond Grinding Disc metal bonded, Metal Backed, 54 $\mu$	1	304711	306731	307731
Plato II Diamond Grinding Disc metal bonded, Metal Backed, 10 $\mu$	1	304721	306721	307721
Plato II Diamond Grinding Disc metal bonded, Self adhesive, 125 $\mu$	1	30420	30620	30720
Plato II Diamond Grinding Disc metal bonded, Self adhesive, 75 $\mu$	1	30430	30630	30730
Plato II Diamond Grinding Disc metal bonded, Self adhesive, 54 $\mu$	1	30471	30671	30771
Plato II Diamond Grinding Disc metal bonded, Self adhesive, 10 $\mu$	1	30472	30672	30772

All items are on stock in Germany.  
 Delivery within one – two days after order/payment.

[order@metcata.de](mailto:order@metcata.de)