

MPA-CERTIFICATE

Z-14515/18

MPA-Hannover, accredited laboratory for the testing of grinding tools,
has tested the following abrasive tools:

flat cutting-off wheels type 41 for metal and inox
max. operating speed: 80 m/s, cut width: 1.0 mm, 2.0 mm (230mm)
bore diameter: 22.23 mm, outside diameters: 115 mm, 125 mm and 230 mm
Test Reports: S 8117 A1, S 8117 A2 and S 8117 A3



Shanghai Binic Industrial Co., LTD.
Unit 506, Yuanzhong Building, No. 1905 Hongmei Rd.
Shanghai, P.R. China PC:201612



All tested tools have fulfilled the safety requirements of
EN 12413:2007 + A1:2011 "Safety requirements for bonded abrasive products"

Only cutting-off wheels of the tested type, produced by the mentioned manufacturer, which
satisfy the other requirements of EN 12413 are allowed to be marked with the sign:

MPA Z-14515

The implementation of a Quality-Management-System of the manufacturer is mandatory.
This certificate is only valid in connection with the above mentioned Test Reports and will expire on 2020.04.05.
Regular, timely re-testing of the named tools can extend it.
The manufacturer has agreed to unannounced controls of the products during this period.

Garbsen, 2018.04.05

Dipl.-Ing. Steffen Klar



MPA-CERTIFICATE

Z-14515A/18

MPA-Hannover, accredited laboratory for the testing of grinding tools,
has tested the following abrasive tools:

flat cutting-off wheels type 41 for metal
max. operating speed: 80 m/s, cut width: 3.0 mm
bore diameter: 25.4 mm, outside diameters: 355 mm
Test Report: S 8117 A4



Shanghai Binic Industrial Co., LTD.
Unit 506, Yuanzhong Building, No. 1905 Hongmei Rd.
Shanghai, P.R. China PC:201612

All tested tools have fulfilled the safety requirements of
EN 12413:2007 + A1:2011 "Safety requirements for bonded abrasive products"

Only cutting-off wheels of the tested type, produced by the mentioned manufacturer, which
satisfy the other requirements of EN 12413 are allowed to be marked with the sign:

MPA Z-14515

The implementation of a Quality-Management-System of the manufacturer is mandatory.
This certificate is only valid in connection with the above mentioned Test Report and will expire on 2020.04.05.
Regular, timely re-testing of the named tools can extend it.
The manufacturer has agreed to unannounced controls of the products during this period.

Garbsen, 2018.04.05

Dipl.-Ing. Steffen Klar



MPA-CERTIFICATE

Z-14516/18

MPA-Hannover, accredited laboratory for the testing of grinding tools,
has tested the following abrasive tools:

depressed centre grinding wheels type 27 for metal
max. operating speed: 80 m/s, thickness: 6.0 mm
bore diameter: 22.23 mm, outside diameters: 115 mm and 125 mm
Test Reports: S 8117 B1 and S 8117 B2



Shanghai Binic Industrial Co., LTD.
Unit 506, Yuanzhong Building, No. 1905 Hongmei Rd.
Shanghai, P.R. China PC:201612



All tested tools have fulfilled the safety requirements of
EN 12413:2007 + A1:2011 "Safety requirements for bonded abrasive products"

Only grinding wheels of the tested type, produced by the mentioned manufacturer, which
satisfy the other requirements of EN 12413 are allowed to be marked with the sign:

MPA Z-14516

The implementation of a Quality-Management-System of the manufacturer is mandatory.
This certificate is only valid in connection with the above mentioned Test Reports and will expire on 2020.04.05.
Regular, timely re-testing of the named tools can extend it.
The manufacturer has agreed to unannounced controls of the products during this period.

Garbsen, 2018.04.05


Dipl.-Ing. Steffen Klar
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