Address:	Contact person / Department: Phone: Fax: e-mail:

Shipping address:

PLB Prüflabor für Betriebsfestigkeit GmbH
Charlottenstr. 98
D-72764 Reutlingen
Germany

Phone: ++49 7121 490827
Fax: ++49 7121 492836
Info@PLB-GmbH.de

Centrifugal force test for metalworking tools: **Order / Offer**

(Centrifugal force type testing of solid, one-piece cutters, composite cutters and complex cutters)

Tool data

Type of tool: No. of cutting edges:
Drawing No.:

Dimensions: x (mm)
Boring diameter / Arbor: (mm) Tolerances:
Operational speed (n-max): (rpm)
Weight: (kg)
Unbalance: (gmm)
Type of bearing: one-sided / double-sided
Direction of rotation: left / right / marked

Test data

O Deformation measurement conforming to EN ISO 15641 : 2002 (5.4.3)

O Fracture test conforming to EN ISO 15641 : 2002 (5.4.2)

O Test up to a test speed of (rpm)

O Test up to a permanent deformation of (mm)

Material data

Tool body: Strength: (MPa) Yield stress
Hub / Arbor: Strength: (MPa)
Cutters: Strength: (MPa)

Screw			
Torque (Nm)			
Grade			

Place, date signature

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