

SBS DYNAMIC BALANCE SYSTEM APPLICATION QUESTIONNAIRE

(Please provide complete information to ensure proper installation)

COMPANY INFO

GRINDING MACHINE INFORMATION

Company Name: Mailing Address:

Contact Person:

Phone:

E-mail:

SBS Sales Agent:

Machine Maker:

Model#:

Serial#:

Wheel Flange

Please attach drawings, or a measured sketch, of the spindle end of the grinding machine to be fitted with the SBS Balance System, including the pictured machine components.



Machine Nut
(replaced by SBS
Mounting Nut)

SBS Balance Head

Wheel Hub

SBS Mounting Flange

Information Checklist: (The provided drawings should include the following information or Schmitt Industries cannot ensure the mounting adaptor provided will be appropriate to your grinding application)

Method of locating Balancer concentric to spindle rotation (spindle threads or tight tollerance bore) Method of attaching Balancer to grinding machine (spindle threads or cap screws present) Clearance of Wheel Hub Co-bore or other machine features

Direction of wheel rotation facing wheel end

Does grinder have a

Is pulley-end mounting required?

clockwise counter-clockwise speed control and/or spindle brake?

yes no

Maximum

Minimum

Wheel Inside Diameter

Wheel Outside Diameter

Wheel Thickness

Wheel RPM's

Stand-alone operation or

CNC interface

Combination with an acoustic emsission process monitorung system

Find your nearest contact at **www.grindingcontrol.com**.

RESET

PRINT