

BUFFALO ABRASIVES, INC.
 960 Erie Avenue
 N. Tonawanda, NY 14120
 Phone (716)693-3856 Fax (716)693-4092
Roll Grinding Survey Sheet

Distributor: _____
 Consumer: _____
 Location: _____

GRINDING WHEEL INFORMATION

- 1) Size: Diameter _____ x Thickness _____ x Arbor _____
 2) Wheel type (check one): Type 1 Type 5 Type 7 Other _____
 3) Recess dimensions: _____
 4) Competitor name: _____ Specification: _____
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 5) Stub wheel(s) available for analysis? Yes No
 6) Improvement desired: _____
 7) Normal order quantity: _____ Release quantity: _____ Annual usage: _____
 8) Current pricing: _____

ROLL INFORMATION

- 9) Type of mill (check one): Hot Cold Temper Tin Tandem
 "Z" Paper Other (specify) _____
 10) Product rolled (check one): Steel Aluminum Paper Tin Plate
 Other (specify): _____
 11) Roll Size: Diameter _____ x Length _____
 12) Roll type (check one): Work Back-up Other (specify) _____
 13) Roll material: High chrome iron Forged steel 3% chrome
 High chrome steel Forged steel 5% chrome
 Nodular iron Indefinite chill cast iron
 High speed steel Indefinite chill cast iron – micro alloyed
 Other (specify): _____
 14) Roll hardness: _____
 15) Stock removal: Total _____ Per pass _____ RMS required _____
 16) Reflectivity desired (check one): Black Bright N/A

MACHINE INFORMATION

- 17) Make and model: _____ Horsepower: _____
 18) Machine type: Manual Automatic
 19) Grinding wheel speed: _____ RPM Operation is: Wet Dry
 20) Coolant type: Water Oil Soluble Synthetic
 Other (specify): _____

(Please use back side for part drawing or additional information)

