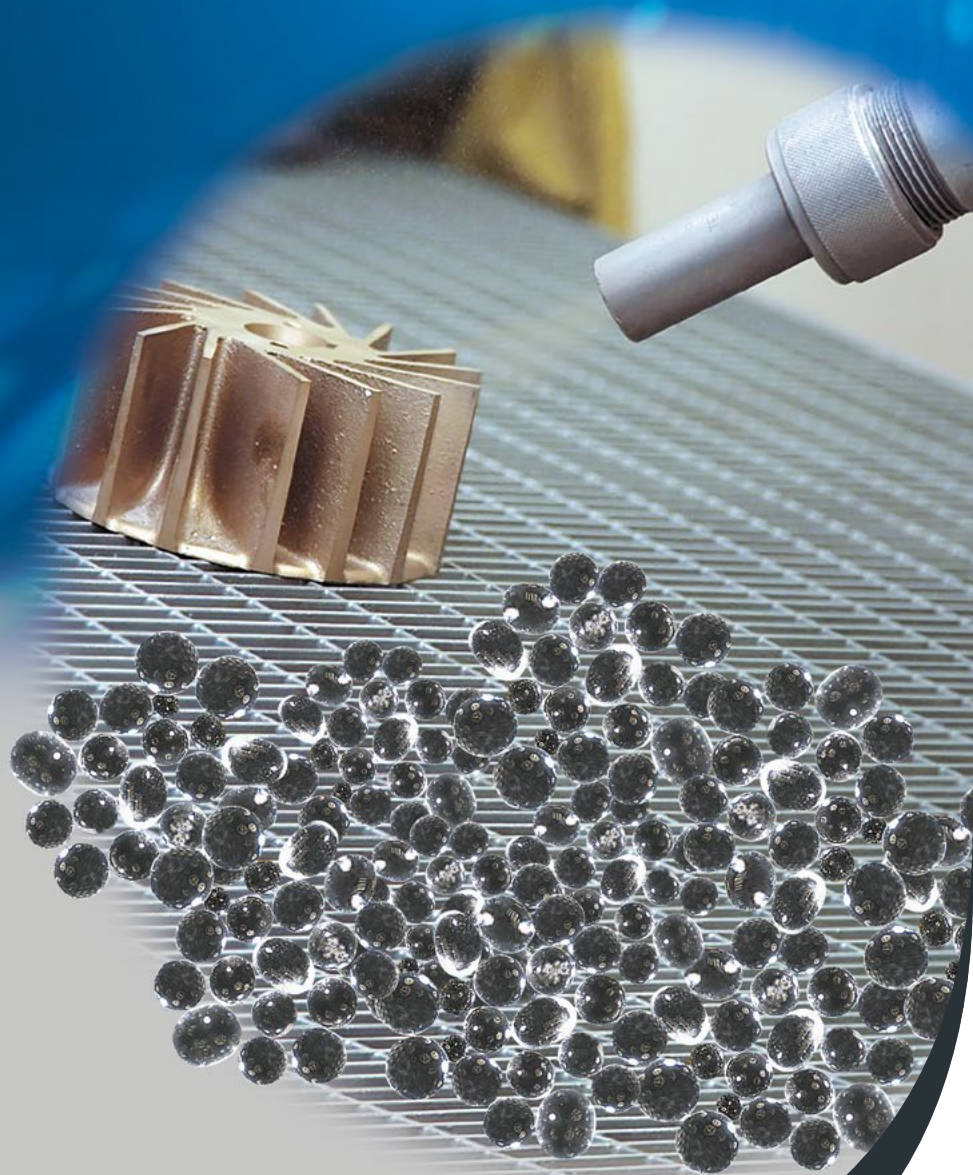


BURWELL ABRASIVES **BALLOTINI® IMPACT BEADS**



BURWELL
TECHNOLOGIES

BALLOTINI® IMPACT GLASS BEADS



Ballotini® Impact glass beads for quick cleaning, finishing, peening and deburring applications without significant metal removal. Glass Bead Media is consumed at a slow rate and can survive multiple impacts, allowing for continuous recycling of the media.

They are chemically inert and will not leave ferrous or other undesirable residues on the surface of the workpiece as well as imparting a controlled, clean finish on a variety of metals.

TYPICAL APPLICATIONS

CLEANING

- Cleans/preps surface of metal parts without changing tolerances, or imparting ferrous pollutants
- Combines cleaning, finishing and peening in one operation

FINISHING

- Creates a wide range of unique surface finishes that are easy to reproduce
- Blends machine marks, seals pores and the results offer the advantages of glass bead peening

PEENING

- Reduces the tensile stress in metal parts, increasing the fatigue limit
- Reduces stress corrosion cracking

Note: Ballotini® is a registered trademark of Potters Industries LLC. The technical information and suggestions for use and applications presented herein represent the best information available to us and are believed to be reliable.



APPLICATIONS OF GLASS BEADS AS BLASTING MEDIA

 Metal Material (Product)	 Metal Material (Product)	 Metal Material (Product)
Metal Material	Peening	Finishing
Removes burrs and scales	Hardening of metal surface	Metal finishing such as matte finish

BURWELL PREMIUM SPEC.	GB1 (A)		GB2 (B)		GB3 (C)		GB4 (AA)		GB5 (AB)		INDA		GB6 (AC)		GB7 (AD)		GB8 (AE)		GB9 (AG)		GB10 (AH)	
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
NOMINAL DIAMETER																						
MICRONS	850	600	600	425	425	250	425	212	300	180	300	106	250	150	212	106	150	90	106	53	90	45

Contact us to find out how **BALLOTINI® IMPACT GLASS BEADS** can help you!

contact us

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