



**PRODUCT ENGINEERING / VALVES ENGINEERING AND R&D
TECHNICAL DELIVERY CONDITIONS FOR
SUBDELIVERY COMPONENTS OF SOOT BLOWERS**

TSB:047

Rev. 03

SHEET NO. **1** of **1**

STEEL BALL

1. Component : Steel Ball 5/32" (4 mm)
2. Material code : 550173970000
3. Application : Used in Wall Deslagger (Wall Blower-WB) and Rotary Blower (RB)
4. Specification :
 - (i) As per drawing No.: 4-V-0000-04046 (SL. No.1)
 - (ii) Material : BS 970 EN31/ A295 GRADE 52100. Hardened and tempered.
 - (iii) Finished balls shall be protected against rust by a suitable grease or oil.
5. Inspection : Inspection to be carried out by BHEL Inspectors at BHEL works for dimensions, finish, hardness and material used.
6. Quantity : 2 Nos per Wall Deslagger and Rotary Blower.
7. Spares : 10% extra to be added as manufacturing reserve and destructive testing.
8. Packing : To be packed and despatched neatly to protect from
9. Weight(~) : 0.26 kg/1000 Nos.

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Material details updated.

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