



**PRODUCT ENGINEERING / V & SB
TECHNICAL DELIVERY CONDITIONS FOR
SUBDELIVERY COMPONENTS OF SOOT BLOWERS**

TSB : 047

Rev. 02

SHEET No. 01 of 01

STEEL BALL

1. Component : Steel Ball 5/32" (4 mm)
2. Material Code : 55017 397.
3. Application : Used in Wall Deslagger and Rotary Blower
4. Specification :
 - i) As per Drg. No. 4-V-0000-04046/2 (sl.No.1)
 - ii) Material : BS 970 EN31. 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 moisture in a closed container
9. Approximate weight : 0.26 kg/1000 Nos.

(Note: A large no. of balls are being procured for valves. Hence procurement can be done from the above source).

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Date:
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