



**FUEL FIRING
PE (BOILERS)**

**TOS: 1005 REV : 00
SHEET 1 OF 5**

SPECIFICATION FOR VITON 'O' RING

1.THE SPECIFICATION CONTAINS:
STANDARD PURCHASE SPECIFICATION FOR VITON 'O' RING

PREPARED BY:

M.Anbazhagan

CHECKED BY:

M.Thandapani

APPROVED BY :

M.Thandapani

DATE:

15.12.08

REV No.	DETAILS	REVISED BY	APPROVED BY	DATE



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TOS: 1005 REV : 00
SHEET 3OF 3

MATERIAL CODE: 962910200000

SPECIFICATION FOR VITON 'O' RING

1.DESRIPTION OF ITEM	:Viton 'O' Ring
2. APPLICATION	: For Static Seal On Air Medium
3.OUT SIDE DIAMETER	:76mm
4.INSIDE DIAMETER	:66mm
5.TOLERENCE ON OD/ID	:+/-0.15mm
6.THICKNESS	:5mm
7.MATERIAL	:VITON
8.APPLICATION TEMPERATURE	:250°C
9.UNIT OF SUPPLY	:Nos
10.WEIGHT / PIECE	:0.250kg
11.SUPPLY CONDITION OF MATERIAL	:As Per Standard Packing Procedure
12.VENDORS	:As Per Approved Vendor List

TCC SDC 002

SPECIFICATION FOR SILICONE 'O' RING

Description : Silicone Oil Ring 3.25MM
It should be suitable for 50 mm outside diameter shaft
Medium of flow : Hot Air
Temperature of flow : 300°C
Crossection : Circular
Crossection diameter: 3.5MM
Material : Silicon rubber
Hardness : 70 to 80 shore and scale
Material code : 45256072
New : TP 9047141016

SDQ 240

R. SESHARAJAN
Deputy Manager (Fuel Firing
Production Dept. (Small Boilers)
BHEL VIZAG - 14

SL-05

COPPER CLAD ASBESTOS GASKET

1. **Item Names & BHEL Material Code** : Cu Clad Asb. Gasket 22021
26x19.5x2.5T; Code: 22 021 329
2. **Application** : Fuel oil gun stationary union to Removable Union Jointing.
3. **Material** : Asbestos Gasket cladied with annealed copper sheet.
4. **Dimension** : 26 mm OD x 19.5 mm ID x 2.5mm thickness.
5. **Workmanship** : Shall be pressed by progressive dies in stages;
Shall offer true roundness and smooth and uniform finish.
6. **Sample Approval** : Samples shall be got approved for workmanship and dimensions before bulk supply.
7. **Packing** : Batch of 20 numbers sealed in polythene bags with ^aname tag inside specifying item name, BHEL Material code and quantity.
Bulk supply to be boxed in wooden cases.
8. **Inward Inspection** : Verify name tags and quantity; Check dimensions on random samples
Check workmanship.

Vendors:

Om Vinayaka

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C. V. RAJAGOPALAN, M. E.
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