

OIL GUN HANDLE SPRING.

THE FOLLOWING ARE THE TECHNICAL DOCUMENTS.

1. Oil gun handle spring as per SCP 13101 and as per drawing 4-41-000-00842/01
2. THE VENDOR SHALL SUBMIT ALL THE SUPPORTING DOCUMENTS FOR OUR PQR REQUIREMENT.
3. ALL THE DOCUMENTS SHALL BE SUBMITTED AS PER OUR SPECIFICATION REQUIREMENT.

Technical Pre-Qualification Criteria (PQR)

Technical Pre-Qualification Requirement for OIL GUN HANDLE SPRING

1. Bidder should have designed, manufactured, tested and supplied **OIL GUN HANDLE SPRING** of minimum technical parameters of material, dimension etc. as mentioned in our technical specification.

For the above, the Bidder has to **submit the following supporting documents**, meeting the above mentioned pre-qualifying requirement:

- A. Bidder shall furnish minimum **One** supply references with **Purchase order and shipping details** in proof for having supplied enquiry requirements in the tender for applications in thermal power plants or for other applications of similar severity, meeting BHEL's technical specification parameters of material, dimension etc. or higher.
2. **In case of ordering, the bidder shall submit at least two free samples** of enquired items in the tender to BHEL-Tiruchirappalli, which shall be used to check the workmanship and dimensions. On successful evaluation of the samples, Bidder shall proceed with manufacturing and supply of ordered items.
(OR)
Alternatively, bidder can furnish **BHEL/Trichy P.O reference** for previous supply of **OIL GUN HANDLE SPRING**.
3. In case of ordering, the bidder shall have the responsibility for the following and same to be confirmed point wise by submitting signed copy of this document with bidder's Seal.
 - A. They should have the component replacement responsibility in case of defect / failure.

Instructions to Bidder

- I. BHEL reserves the right to assess the capabilities and capacity of the bidder to perform the contract, as per BHEL evaluation procedure.
- II. Final acceptance of the bidder is subject to BHEL and end customer's approval to consider in this tender.

CONTROLLED COPY

SL. No.

2

NAME

J. S. Sivasubramanian

Standard Purchase Specification for 'SCP' (Spares Centre
'P' Category) Items.

Spare Code :

NAME OF THE COMPONENT

SCP NO. 13101

Material Code:

96 356 078

OIL GUN HANDLE
SPRING

Rev. No. 01

Indigenous:

Effective Date : 25.1.96

Imported :

Issued by : AGM/Spares

Signature

[Handwritten Signature]

1.0 Applicable PGMA

: 41-350

2.0 Applicable Drg.No. with
Rev. No. & Date

: 4-41-000-00842

3.0 Specification

: SPEC. NO. 13101

4.0 Supply condition of Matl.

: As per Spec.

5.0 Vendors to be contacted

: As per approved Vendor's List

6.0 Remarks

: Latest revision of Spec. &
Drg. to be used.
Spec.TOS 610 in Drg. is to
be ignored.

Note on Revision 01 : Totally revised.

NAME
SIGNATURE

DATE

PREPARED BY

C.HAMID

[Handwritten Signature]

24.01.96

CHECKED BY

T.S.SIVASUBRAMANIAN

[Handwritten Signature]

24.1.96

APPROVED BY

K.Y.PRABU

[Handwritten Signature]

24.1.96

SPRING FOR FUEL OIL GUN HANDLE

1. Item Name & BH&L Material Code :
Oil Gun Handle Spring : Code 96 356 078
2. Drawing Number:
4-41-000-0842
3. Material: 4 mm diameter spring steel - EN 42
4. Type of Ends : Plain and ground
5. Spring shape Pick-arm type as per dwg.
6. Coil ID - 17 mm minimum
7. Coil OD - 35 (+0.5 - 0.0 mm)
8. Number of coils - 9 approx.
9. Free length 83 mm
10. Surface Finish - Chrome plated.
11. Marking:
Name tags bearing maker's name, item name, BH&L material code and quantity shall be enclosed in each packet.
12. Packing:
Quantities of 12 to be sealed in thick polythene covers with name tags and placed in cardboard boxes. These cardboard boxes then to be packed in Wooden cases.
13. Inward Inspection:
Verify name tag & finish;
Perform random dimensional check.
14. Along with quotation submit point by point reply to this specification enclosing necessary data and brochures evaluate technical conformity.

Vendors : Southern Springs; Hindustan Spring Mfg. Co.
Meghalayas Springs, Wriston Agencies;
International Industrial Springs.

PREPARED BY
C. HAMID

CHECKED BY
T. S. SIVASUBRAMANIAN.

APPROVED BY
K. V. PRABU.

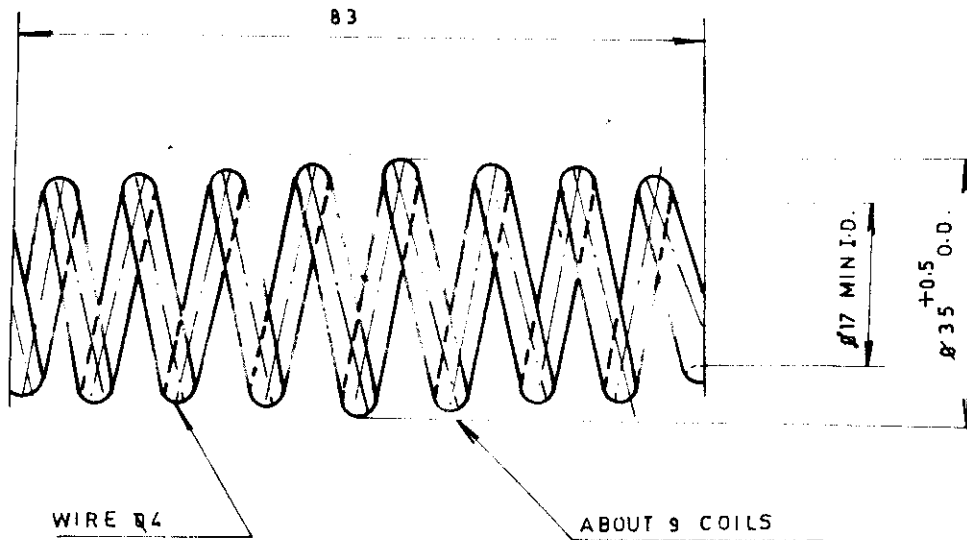
Hamid

T. S. Sivasubramanian

K. V. Prabhu

FIRST ANGLE PROJECTION (ALL DIMENSIONS IN MILLIMETRES)

REV	11-05-84	DESIGN	K. Selvam	REV	02	DATE		RE-DESIGNED	
		CHECKED	N. Handa					CHECKED	
TITLE & DWGNO UPDATED; NOTES ADDED									

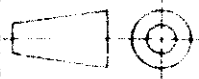


NOTES

- SPECIFICATION NUMBER - TOS 610
- MATERIAL CODE - 96-356-078
- MATERIAL SPRING STEEL - EN 42
- FINISH-CHROME PLATED

SCP NO 13101

SCP/13101

 Bharat Heavy Electricals Ltd., BOILER PLANT UNIT TIRUCHIRAPALLI-620 014	DRN	NAME	SIGN	DATE
	EC 010	K. Selvam	K.S	11-05-84
	APED	K.C	N. Handa	May 84
UNIT OF MEAS. DIM C.M.F			SCALE	
WEIGHT (kg)		REF TO ASSY / OLD DRG		ITEM NO.
		B-799 658		
TITLE		CARD CODE	DRAWING NO	
OIL GUN HANDLE SPRING		U 01	4-41-000-00842	
			REV	
			01	

A typical picture of the Oil gun handle spring is attached.



The spring ID of 17 mm shall be maintained at the two ends to fit into a M16 bolt, whereas the Maximum spring OD at approximately the centre can go upto 35 mm. The spring wire diameter shall be 4 mm.