



QM-C-8.1/Ny.FRP/005 Rev 0
CHECK SHEET

Long Life Buffer Spring Pads Assembly
Specification No.: MP-0.41.00.07(REV.0) Sep.-2009
DRAWING No. : SKDL-4726

1. Firm's name :
2. Date (period) of inspection :
3. Contract Details:
 - a. Contract no. and date.
 - b. Order placing authority.
4. Quantity on order
5. Quantity passed earlier
6. Quantity offered for inspection on date
7. Consignee.

Signature of firms Representative

SIGNATURERDSO Representative



CHECK SHEET

Item : **Buffer Spring Pad Assembly**

Qty. Offered :

Actual sample size : **SI. No. 1 to 3-** At least one no. from each lot and **SI. No. 4 to 01-10%**

S. No	Items	Material	Specified Value	Observation	Remark
1.	Washer	IS:2062 Gr-E 250 C C=0.20 % max, min=1.50%max Si=0.40 max,S=0.040%max P=0.040%max	WTC to be checked from NABL approved Laboratory		
2.	a) Destruction Tube	IS:1030 Gr- 280-520 W C=0.25 % max, mn=1.20%max Si=0.60 max,S=0.035%max P=0.040%max			
	b)Intermediate Disc	IS:2062 Fe410 WA. Given in RDSO Spec.no. MP.0.41.00.07-Sep-09			
3.	Spindle	IS:1875 CL- 4 C=0.40 % - 0.50% ,Si=0.15 % - 0.35% Mn = 0.60 %- 0.90%, S=0.04 % max, P= 0.04 % max OR EN8 C=0.35 %- 0.45%, Si = 0.05%-0.35% Mn = 0.60 % - 1.00%, S = 0.06% max, P=0.06%max			
4.	Buffer spring pad assembly	-	A=Ø170±2.5 mm		
5.		-	B=R15 mm		
6.		-	C=R10 mm		
7.		-	D= Ø87±2.5 mm		
8.		-	E=R6 mm		
9.		-	F = Ø170±2.5 mm		
10.		-	-1 G = Ø101(00 /-01)mm		
11.		-	1.H=584 (00/+5) mm 2. 10-15 kN		

Note: "After completion of 1000 nos. of subject item, inspection official may send the materials mentioned at S. No.1, 2&3 to NABL lab"

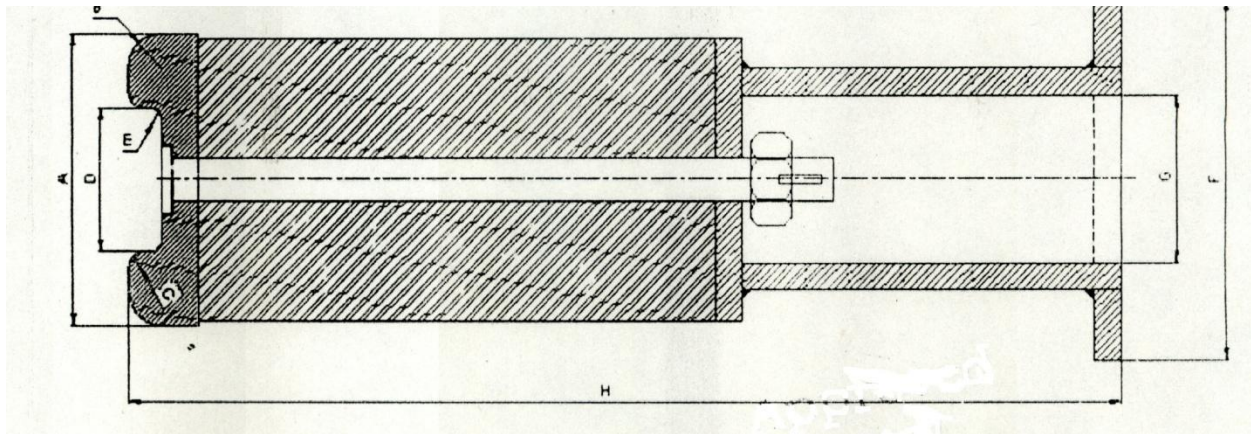
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Govt. of India
Ministry of Railways
Research Designs & Standards Organisation
Manak Nagar, Lucknow-226 012

12.	Polymer pad	TPE pads assembly as per approved firm drawings	P.O. No. and quantity to be matched with WTC of firm	
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