



QM-C-7.1/AB/0001/O

Inspection Plan(Check Sheet)

✓ **Item** : Overhauling kit for 300mm Brake Cylinder
Spec. : 02-ABR-02 Appendix-'B'
Amd. : 3 of Apr'2010
Drg. No. & Alt. : WD-92051-S-15 Alt. Nil and WD-92051-S-14 Item-3 Alt.3

1. Firm's name :
2. Date (Period) of inspection :
3. Contract Details :
 - a) Contract No. & Date :
 - b) Order placing authority :
 - c) Specification No. :
(As mentioned in contract)
 - d) Drawing No. :
(As mentioned in contract)
4. Quantity on order :
5. Quantity offered for inspection on Date :
6. Delivery Period :
7. Consignee :

These check sheets do not detail all the dimensions or technical requirements of respective assemblies/components. These check sheets are issued only for General Guidance & assistance of inspecting officials. Notwithstanding the above, the inspecting officials are advised to refer to relevant drawings and/or relevant specifications to confirm conformity to the specified dimensions and technical details.

Signature of Firm's Representative

Signature of RDSO Official



Acceptance Criteria:

1.1 Visual Check:

- (i) Quarter, Year and source marking : 0.2%
On rubber Component: month & year
(ii) Any other visual defects : Yes/No

1.2 Dimensional check : 0.2% or 5 Nos. min.

1.3 Test Certificate No. & Date :

1.4 Quantity :

1.5 Material Specification :UIC-831-R

Item- Piston Packing to Drg. No. WD-92051-S-11 Alt.3 Item no. 4 and Part Drg. No. WD-92051-S-15 Alt. Nil

Description	Specified parameters	Observed value				
		1	2	3	4	5
1. Outside Dia	Ø 310 +0.0/-3.8					
2. Outside Dia	Ø 272 +0.0/-3.0					
3. Inside Dia	Ø 262 +0.0/-3.0					
4. Height	21±1.6					
5.Thickness	3.2					
6.Hardness	85±5 Shore 'A'					

1.6 Packing: Packing Adequate : Yes/No

1.7 Calibration Status Checked : Yes/NO

Signature of Firm's Representative

Signature of RDSO Official



Acceptance Criteria:

1.1 Visual Check:

(iii) Quarter, Year and source marking : 0.2%

On rubber Component: month & year

(iv) Any other visual defects : Yes/No

1.2 Dimensional check : 0.2% or 5 Nos. min.

1.3 Test Certificate No. & Date :

1.4 Quantity :

1.5 Material Specification :02-ABR-02

Item- Wear Ring to Drg. No. WD-92051-S-11 Alt.3 Item no. 5 and Part Drg. No. WD-92051-S-14
Item-3 Alt.3

Description	Specified parameters	Observed value				
		1	2	3	4	5
1. Width	12.0 +0.7/-0.0					
2. Thickness	3.0 +0.3/-0.0					

1.6 Packing: Packing Adequate : Yes/No

1.7 Calibration Status Checked : Yes/No

Signature of Firm's Representative

Signature of RDSO Official