



QM-C-7.1/AB/0004/E
Inspection Plan(Check Sheet)

Item: Two way Dirt Collector
Specn. : 02-ABR-02, Amd.3 of Apr'2010 Appendix-E
Amd.:
Drg. No. & Alt.: SK-97005 Alt-02

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. Consignee :

RDSO Official
Signature, name & stamp

QC Representative of the manufacturer



7. **Acceptance Criterial :**
Equipment Ready Yes / No
D.P. within due date Yes / No
- 7.1 **Visual Check :**
Name Plate / S.No. Punching / Any loose fitting OK / Not OK
Opening plugged with PVC Plugs / Caps Yes / No
Visual Defects : Yes / No
- 7.2 **Performance Tests & Dimensional Check :**
Air / Hydraulic Pressure Adequate Yes / No

CHECK SHEET

No. of Sets -

Qty.....

SL. NO.	TEST DESCRIPTION	MODE	SAMPL E SIZE	SPECIFIED PARA – METERS	OBSERVED VALUES					RFEMARK S
					1	2	3	4	5	
1.	<u>DIMENSIONAL CHECKS</u>	GAUGE & INSTRUMENTS	2% Min. 2	182 : 0.5						
				70 ± 0.2						
				Wt. 5 Kg.						
2	<u>LEAKAGE TEST :</u>	TEST RIG	10%	No. Leakage						

1% Brake Cylinders to be dismantled and dimensions and general workmanship of each component ask RDSO drawings available by manufacturer. Cross checks of few dimensions should be made.

S.NO.	SIZE SPECIFIED	ACTUAL	OK / NOT OK
1	Gasket O.D. 130.0 ± 0.8		
2	Filter Housing : Length 48.5		
3	Filter Cartridge I.D. – 54.0		
4	Drain Plug thread 1” B.S.P.		
5	Cover Height – 55.0		

8. **Painting :** Adequate Yes / No
Anti Corrosive treatment to exterior given Yes / No
9. **Packing :** Packing Adquately Yes / No
10. **Calibration Status Checked** OK / Not OK

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