

BHARAT HEAVY ELECTRICALS LIMITED

TIRUCHIRAPALLI-620 014

Fuel Systems/PE (FB)



Title Sheet

***SPECIFICATION FOR
GREASE HOSE (24" Belt Type Feeder)***

SPECIFICATION NUMBER : GF-098

REVISION No. : 03

03	21.03.2006	Material code added Specn. Computerised	D.V.K -Sd-
02	25.09.1989	End fitting ID shown	R.V.C -Sd-
01	23.08.1989	End fittings matl. detail added	R.V.C -Sd-
<i>Rev. No.</i>	<i>Rev. Date</i>	<i>Description</i>	<i>Chd. & Appd.</i>

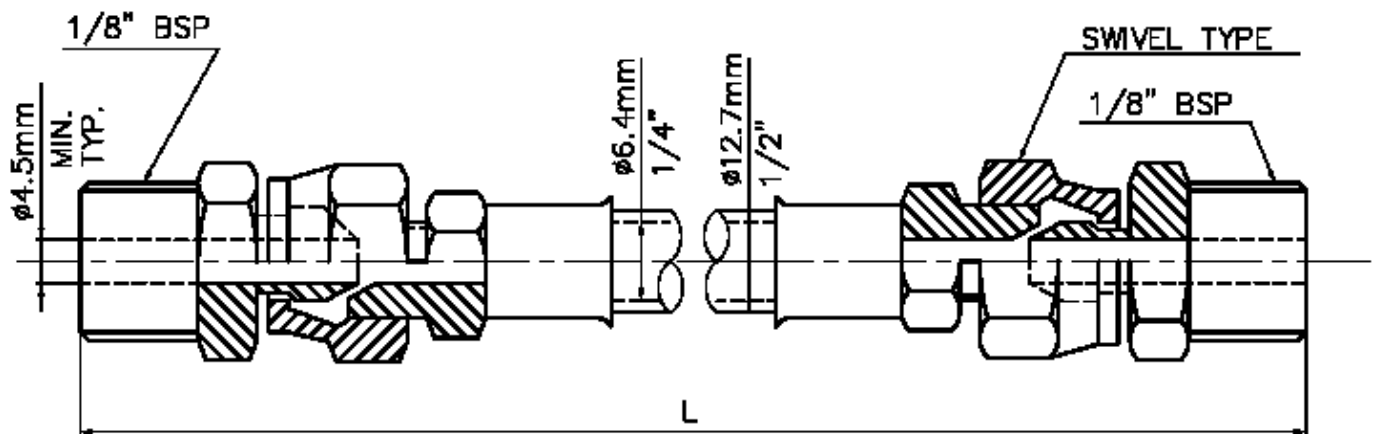
	<i>Name</i>	<i>Signature</i>	<i>Date</i>
<i>Prepared</i>	<i>G.R</i>	<i>-Sd-</i>	<i>05.08.88</i>
<i>Checked</i>	<i>P.K.S</i>	<i>-Sd-</i>	<i>11.08.88</i>
<i>Approved</i>	<i>M.A.S</i>	<i>-Sd-</i>	<i>11.08.88</i>



SPECIFICATION FOR **GREASE HOSE**

GF-098
REV.03

MATERIAL CODE	: Refer table	FEEDER SIZE	: 24"
QTY.PER FEEDER	: Refer table	PGMA	: 65-x24
		LOCATION	: Grease hose group
DESCRIPTION	: 1/4" Grease hose equivalent to SAE 100 R6.		
MATERIAL	: Synthetic Rubber.		
REINFORCEMENT	: One braid high tenacity rayon.		
COVER	: Oil & abrasion resistance synthetic rubber.		
WORKING TEMPERATURE	: 95° C.		
MIN.RADIUS OF BEND	: 65 mm.		
HOSE SIZE	: ID. 6.4 mm. (1/4") O.D 12.7 mm. (1/2")		
WORKING PRESSURE	: 28 Kg/cm ² (400 PSI)		
TESTING PRESSURE	: 56 Kg/cm ² (800 PSI)		
BURSTING PRESSURE	: 112 Kg/cm ² (1600 PSI)		



VARIANT No.	LENGTH L (mm)	MATERIAL CODE	NO.OFF	REMARKS
01.	550	964242330000	4	Clean out conveyor & Belt take up
02.	650	964242340000	2	Drag link assy.

NOTE : End fitting dimensions to be decided by the supplier.

END FITTINGS :- Both ends 1/8" BSP swivel type made of brass/stainless steel.