ALL INFORMATION CONTAINED IN THIS DOCUMENT IS CONTIDENTAIND THE PROPERTY OF KIRLOSKAR ELECTRIC COLLED. REPRODUCTION OF THESE IN ANY FORM IS TO BE DONE WITH THE SPECIFIC PERMISSION OF THE COMPANY.

TITLE: PERMISSIBLE CABLE SIZE FOR TEFV WOUND ROTOR MOTORS FOR ID 315 & 355

FRAME	CABLE SIZE IN Sq. mm		CONDUIT HOLE SIZE	
FRAIVIE	STATOR	ROTOR	STATOR	ROTOR
315	1x3Cx240	1x3Cx240	2 1/2" BSC ONE HOLE	2 1/2" BSC ONE HOLE
355	1x3Cx300	1x3Cx300	3" BSC ONE HOLE	3" BSC ONE HOLE

NOTE:-

- 1. THE CABLE SIZE GIVEN ABOVE ARE ALUMINIUM CONDUCTOR, PVC INSULATED, FLAT STRIP ARMOURED, PVC OVERALL SHEATHED, 3 CORE CABLE AS PER IS: 1554 (PART: 1)-1976.
- 2. CONDUIT HOLES ARE AS PER IS: 1653.
- 3. FOR HIGHER CABLE SIZE REFER ENGINEERING DEPARTMENT.

2007/03/10

ISSUE DATE

PREPARED	CHECKED	APPROVED	SHEET NO.	
SPF	HCR	BVS	1 OF 1	MMD-02-152

KIRLOSKAR ELECTRIC COMPANY LTD., BANGALORE - 560 055(INDIA)

