



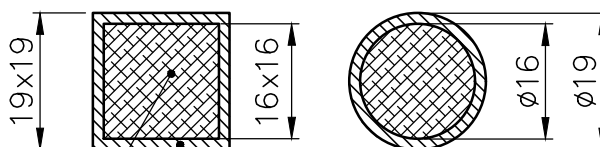
PURCHASE SPECIFICATION FOR SS WIRE MESH ROPE

PLACE OF USE : WIND BOX TUBE ATTACHMENT ASSEMBLY, $\triangle 02$
EXPANSION JOINT BETWEEN FIRST PASS
AND EXTENDED PASS OF SUPER CRITICAL
STEAM GENERATOR.

PURPOSE OF USE : TO PREVENT FLUE GAS LEAKAGE FROM
FURNACE AND ALSO TO ACCOMMODATE EXPANSION

SERVICE
TEMPERATURE : TO WITHSTAND 550°C

SIZE : 19 MM SQUARE OR ROUND



304 SS WIRE MESH CORE
TYPICAL

ALUMINIUM ALKYD RESIN COVER
TYPICAL

$\triangle 02$ MATERIAL CODE : 963660010000
WEIGHT : 0.2 KG / METER (APPROXIMATE)

MATERIAL DESCRIPTION : CONSTRUCTED OF BRAIDED FLEXTRA COVERING
OVER A HEAT RESISTANT 304 SS WIRE MESH
CORE.THE BRAIDED COVER IS COATED WITH HIGH
TEMPERATURE SILICON ALUMINIUM ALKYD RESIN.
REDUCTION MIN 20% TO MAX 40%.

PACKING: THE MATERIAL SHALL BE PACKED IN POLYTHENE BAG
WITH MATERIAL SPECIFICATION SLIP INSIDE.

REV: 02	ALTD: S.VIVEK	DRAWING REVISED AS MARKED	REV: 04	ALTD:			
15.12.16	APPD: N.SELVARAJ			APPD:			
REV: 01	ALTD: A.R.JOTHI	Size changed from ø18 to ø19 and 18x18 to 19x19 mm	REV: 03	ALTD:			
25.06.12	APPD: C.G.S			APPD:			
INSULATION		PREPARED	A.R.JOTHI GURUNATHAN.		30.04.11	DRAWING NO : 4-28-220-00609	REV 02
		CHECKED	K.SELVAM		02.05.11		
		APPROVED	C.GUNASEKARAN		03.05.11		