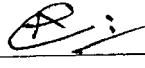
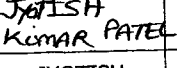
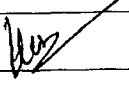
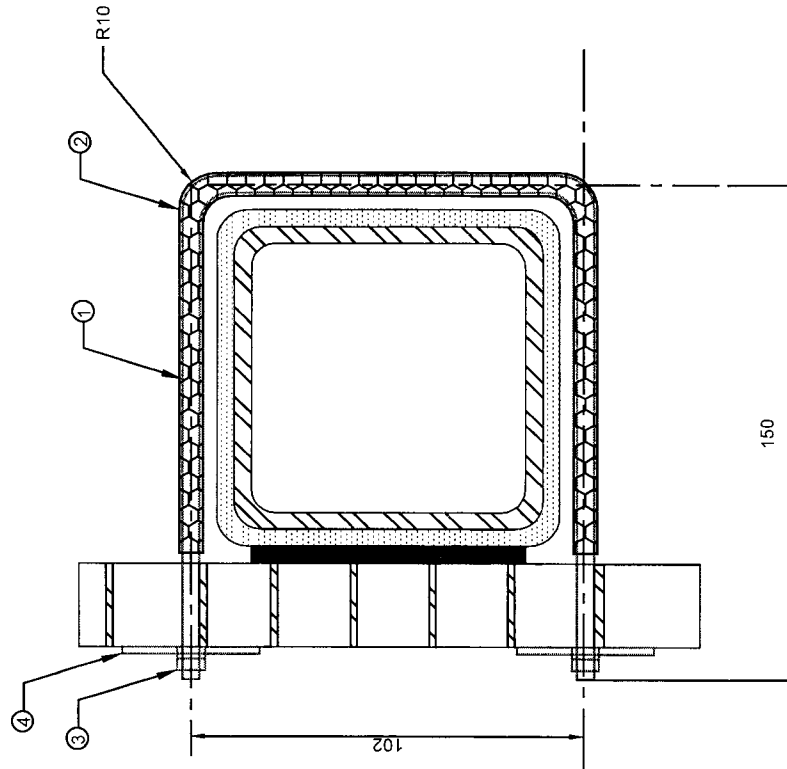


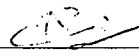
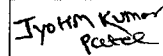
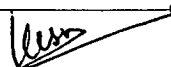
	Bharat Heavy Electricals Ltd Boiler Auxiliaries Plant Ranipet-632 406	FLUE GAS DESULPHURISATION DEPT TECHNICAL SPECIFICATION			
00	18-05-2020	Fresh Release	 ANUPAM KUSHWAHA	 JYOTISH KUMAR PATEL	 V.Kesavan
REV	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED
Sl.no.	Item	Hastelloy C276 U-Clamp Fasteners with Neoprene Sleeve			Vendor Acceptance /Comments
1	Scope of supply	(i)C276 U-Clamp M8X150mm (Thread length 50mm minimum) (ii)C276 Flat Washer Dia/Square 50mm X1mm Thick (iii)C276 Hex Nut M8 (iv)Neoprene Sleeve Tube Dia 14mm X Length 320mm Note : 1set consists of 1no of U-clamp + 2nos of Washers+4nos of Nuts + 1no of Neoprene Sleeve Tube			
2	Eligibility Criteria	(i) Vendor shall be a manufacture/Trader of fasteners. (ii)Vendor shall submit list of previously supplied SS/ Hastelloy fasteners with customer names or unpriced PO copies for reference.			
3	Application	For fastening of FRP Gratings in Absorber			
4	Material	U-Clamp Hastelloy C276	Flat Washer Hastelloy C276	Hex Nut Hastelloy C276	Sleeve Tube Neoprene
5	Documents to be submitted	(a) The Vendor shall furnish point wise reply and submit sealed & signed copy of this specification along with drawing. (b) The Vendor shall submit the dimensional drawings indicating materials of construction and weight along with the offer for information.			
6	Inspection	a) Inspection by BHEL or its authorized agency. b) Material Test Certificates shall be submitted.			
7	Packing	Items shall be wrapped in a polythene hessian and 100nos. such to be packed in a carton box.			
8	Sample requirement	During enquiry stage, 1 numbers of sample to be sent to BHEL for review			
9	Outside the box	PO number , vendor name, item, Site address, Quantity inside the box to be mentioned			
10	Destination	BHEL BAP Ranipet (SD Stores), Tamilnadu- 632406			
11	Drawing	Attached (Page2)			

Bidder's seal & sign



NOTE:
U clamp M-8x150 Thread Length min 50 (Rod length 420)
Washer 1 mm C- C276 1 mm Ø50 (or) Square 50).

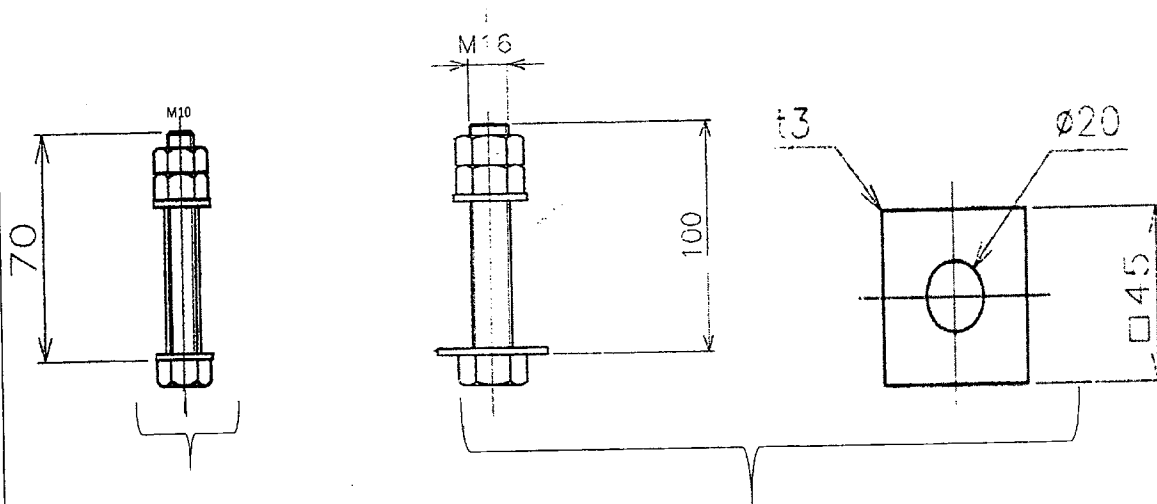
SL	DESCRIPTION	MATERIAL	QTY
4	WASHER 1MM THK, Ø 9 HOLE IN MIDDLE	C276	2
3	NUT M8	C276	4
2	SLEEVE TUBE	NEOPRENE Ø 14-L 320	1
1	U-CLAMP M8X150	C276	1

		Bharat Heavy Electricals Ltd Boiler Auxiliaries Plant Ranipet-632 406		FLUE GAS DESULPHURISATION DEPT TECHNICAL SPECIFICATION	
00	18-05-2020	Fresh Release	 ANUPAM KUSHWAHA	 JYOTISH KUMAR PATEL	 V.Kesavan
REV	DATE	DESCRIPTION	PREPARED	CHECKED	APPROVED

Sl.no.	Item	Hastelloy C276- Hexagonal Screws, Nuts & Washers	Vendor Acceptance /Comments								
1	Scope of supply	ITEM 1 (i) Hexagonal Screw M10x70 (ii) Nut M10 (iii) Round Washer M10xt2 Note : 1set consists of 1no of Hexagonal Screw + 2nos of Nuts +2nos of Round Washer ITEM 2 (i)Hexagonal Screw M16X100 (ii) Nut M16 (iii) Round Washer M16Xt3 (iv) Square Washer D45xt3 Note : 1set consists of 1no of Hexagonal Screw + 2nos of Nuts +2nos of Round Washer + 2nos of Square Washer									
2	Eligibility Criteria	(i) Vendor shall be a manufacture/Trader of fasteners. (ii) Vendor shall submit list of previously supplied C276 fasteners, with customer names or unpriced PO copies for reference.									
3	Application	FGD Application: For fastening Absorber Spray pipes and Spray Nozzle.									
4	Material	<table border="1"> <thead> <tr> <th>Hexagonal Bolt</th> <th>Nut</th> <th>Round Washer</th> <th>Square washer</th> </tr> </thead> <tbody> <tr> <td>Hastelloy C276</td> <td>Hastelloy C276</td> <td>Hastelloy C276</td> <td>Hastelloy C276</td> </tr> </tbody> </table>	Hexagonal Bolt	Nut	Round Washer	Square washer	Hastelloy C276	Hastelloy C276	Hastelloy C276	Hastelloy C276	
Hexagonal Bolt	Nut	Round Washer	Square washer								
Hastelloy C276	Hastelloy C276	Hastelloy C276	Hastelloy C276								
5	Documents to be submitted	(a) The Vendor shall furnish point wise reply and submit sealed & signed copy of this specification along with drawing. (b) The Vendor shall submit the dimensional drawings indicating materials of construction and weight along with the offer for information.									
6	Inspection	a) Inspection by BHEL or its authorized agency. b) Material Test Certificates shall be submitted.									

Bidder's seal & sign

7	Material Standard	ASTM B574-N10276	
7	Packing	a) Items shall be assembled in set, wrapped in a polythene hessian and 200 nos. of M10 size & 50 nos. of M16 size such to be packed in a carton box. b) Each carton box weight should not exceed of 25 kg.	
8	Sample requirement	During enquiry stage, 1 numbers of each items sample to be sent to BHEL for review	
9	Outside the box	PO number , vendor name, item, Site address, Quantity inside the box to be mentioned .	
10	Destination	BHEL BAP Ranipet (SD Stores), Tamilnadu- 632406	
11	Drawing	Attached (Annexure-I)	

Annexure- I

ITEM-1-
(Hex Screw-M10x70)

ITEM-2
(Hex Screw-M16x10) (SQUARE WASHER)

Bidder's seal & sign