



BHARAT HEAVY ELECTRICAL LIMITED
BHOPAL, MADHYA PRADESH

PQC cum Annexure-I to P.I.821194021

Email:

SPECIFICATION CUM COMPLIANCE CERTIFICATE OF BRAZED CARBIDE TIPPED GUNDRILL

NOTE:-

1. Vendor must submit complete information from clause No.1 to 7.2, The offer meeting this clause would only be processed

2. The offer and all documents enclosed with offer should be in English language only.

3. The information provided by vendor in specification cum compliance certificate will supersede any other information provided by vendor .

4. No deviations irrespective of technical/ NIT conditions, will be acceptable because of our requirement is stringent, Hence vendors not fulfilling our requirement shall not be participate.

NAME & ADDRESS OF THE SUPPLIER:

E-MAIL ADDRESS:

SCOPE: SUPPLY OF BRAZED CARBIDE THROUGH COOLANT GUN DRILL & THEIR ACCESSORIES

SNO	DESCRIPTION FOR BHEL REQUIREMENT	SPECIFIED / CONFIRMED	OFFERED	REMARKS
1	SUPPLY AND PROVING OF BRAZED CARBIDE TIPPED THROUGH COOLANT GUN DRILL DIAMETER 12.76 MM X 600 MM OVER ALL LENGTH FOR HOLE DIA 12.76 MM +0.05-0.00 .SHOULD WORK CUTTING SPEED BETWEEN 80 TO 120 MM/MIN,FEED 0.10 TO 0.15 MM/MIN AND TOOL LIFE 60 TO 80 METERS. THE IDENTIFICATION MARK (DRILL SIZE)SHOULD BE PERMANENTLY MARKED AT SUITABLE PLACE.	Vendor to Confirm		
2	MACHINE TECHNICAL DATA :			
2.1	Tube plate(Material grade : SA182 F 316L) to be drilled through in horizontal LEHR make deep hole drilling machine, has a thickness of 280.00 mm,using neat type cutting oil with a pressure of 45 bar @ 1500 rpm.	Vendor to note		
3	TECHNICAL DETAIL :			
3.1	Drilling hole diameter	Vendor to note		
3.2	Drill diameter	Vendor to confirm		
3.3	Over all Length of the drill	Vendor to confirm		
3.4	Driver	Vendor to confirm		
3.5	Effective hole depth	Vendor to confirm		

