

**PURCHASE SPECIFICATIONS**  
**OF**  
**HAND TOOLS FOR ELECTRICIAN TOOL KIT**  
**FOR**  
**OIL RIG APPLICATIONS**  
**FOR**  
**M/s. ONGC, 3<sup>rd</sup> PHASE**



SPECIFICATION NO : OR 12381  
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**SPECIFICATIONS FOR HAND TOOLS FOR OIL RIGS**  
**APPLICATION**

**1. INTRODUCTION :**

This specification covers the details of the Hand tools for Oil rig applications.

**2 (a). MECHANICAL TOOLS TECHNICAL DETAILS :**

Following are the brief technical details for the **Mechanical Hand Tools** :

<b>Item No.</b>	<b>Style Code</b>	<b>Item Description</b>
01	<b>BP9048127980</b>	Socket set from 22-50 Metric size <b>Make Taparia S 3/4 BH(10 Sockets &amp; 4 Accessories)</b>
02	<b>BP9048127998</b>	Feeler Gauge 6", 15 blades 0.05-1mm, Metric
03	<b>BP9048128021</b>	Screw Driver set: <b>Product No 831,Make Taparia</b>
04	<b>BP9048128030</b>	Combination Pliers <b>Product No 1621 -7,Make Taparia</b>
05	<b>BP9048128048</b>	Long Nose Pliers: <b>Product No 1421-6,Make Taparia</b>
06	<b>BP9048128056</b>	Side Cutting Pliers with Cable stripper: <b>Product No 1122 -6 Make Taparia</b>
07	<b>BP9048128064</b>	Socket Set (22 sockets + 5 Accessories ): <b>Product No S-11 M (MM), Make Taparia</b>
08	<b>BP9048128072</b>	Adjustable wrench spanner: <b>Product No 1172-10,Make Taparia</b>
09	<b>BP9048128080</b>	Crimping tool (0.5sqmm -16sqmm cables): <b>Model HEXPRESS B-16 Make:HEX</b> (Brass & Copper Alloy Ltd Mumbai) or equivalent model of <b>M/s Jainson Samrat -16</b>
10	<b>BP9048128099</b>	Automatic Wire stripper for cables OD 1-3.2 mm, <b>M/s Stanley make part no 84-318</b>
11	<b>BP9048128102</b>	Allen key set 1.5mm to 10 mm (9 piece set) <b>AKM-9 (Box Packing)</b>

**2 (b). ELECTRICAL TOOLS TECHNICAL DETAILS :**

Following are the brief technical details for the **Electrical Hand Tools** :

<b>Item No.</b>	<b>Style Code</b>	<b>Item Description</b>
12	<b>BP9048128005</b>	Solder Iron 25 W,240 V AC. <b>M/s Soldron Make</b> with soldering aid set (solder wire, soldering flux)
13	<b>BP9048128013</b>	De-soldering tool (Vacuum pump type) <b>M/s Soldron Make or Racord make or equivalent.</b>
14	<b>BP9048128110</b>	Hot Air gun <b>Make M/s Bosch model No GHG500-2</b>

- 3. OFFERS :** Offers to be submitted in single bid system with delivery FOR CRX BHEL Bhopal. BHEL Standard purchase procedures shall be applicable. Bidder to indicate all duties, taxes, delivery and other standard terms & conditions in the offer. Party to offer only specified make and model for the respective items. In case party offers any other make or model number then as specified above, offer shall be rejected.