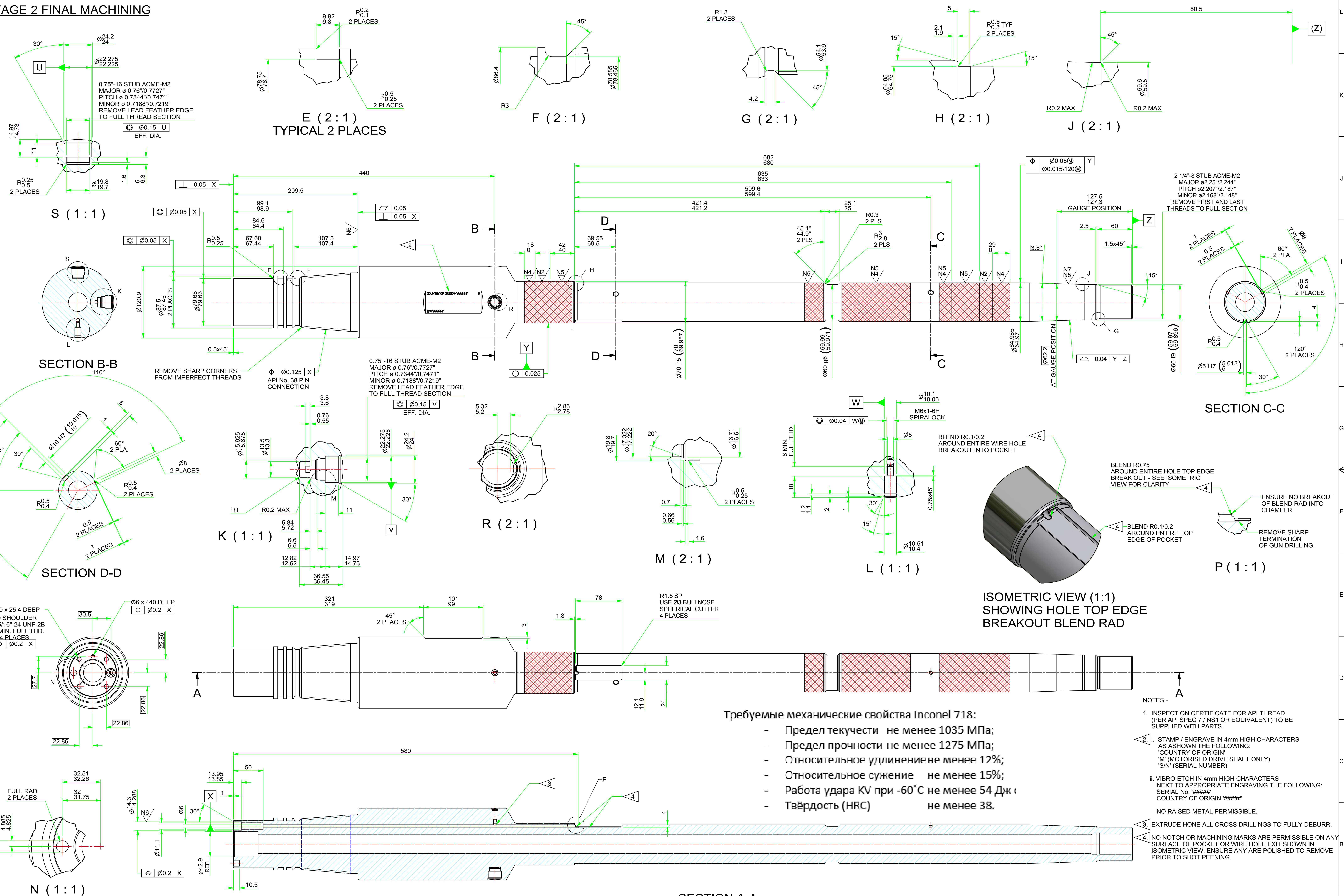


## STAGE 2 FINAL MACHINING



Требуемые механические свойства Inconel 718:

- Предел текучести не менее 1035 МПа;
- Предел прочности не менее 1275 МПа;
- Относительное удлинение не менее 12%;
- Относительное сужение не менее 15%;
- Работа удара KV при -60°C не менее 54 Дж;
- Твёрдость (HRC) не менее 38.

NOTES:-

- |   |  |   |
|---|--|---|
| <p>1. INSPECTION CERTIFICATE FOR API THREAD<br/>(PER API SPEC 7 / NS1 OR EQUIVALENT) TO BE<br/>SUPPLIED WITH PARTS.</p>   |  |   |
| <p>2. i. STAMP / ENGRAVE IN 4mm HIGH CHARACTERS<br/>AS ASHOWN THE FOLLOWING:<br/>'COUNTRY OF ORIGIN'<br/>'M' (MOTORISED DRIVE SHAFT ONLY)<br/>'S/N' (SERIAL NUMBER)</p>                         |  | C |
| <p>ii. VIBRO-ETCH IN 4mm HIGH CHARACTERS<br/>NEXT TO APPROPRIATE ENGRAVING THE FOLLOWING:<br/>SERIAL No. #####<br/>COUNTRY OF ORIGIN #####</p>  |  |   |
| <p>NO RAISED METAL PERMISSIBLE.</p>   |  |   |
| <p>3. EXTRUDE HONE ALL CROSS DRILLINGS TO FULLY DEBURR.</p>   |  |   |
| <p>4. NO NOTCH OR MACHINING MARKS ARE PERMISSIBLE ON ANY<br/>SURFACE OF POCKET OR WIRE HOLE EXIST SHOWN IN<br/>ISOMETRIC VIEW. ENSURE ANY ARE POLISHED TO REMOVE<br/>PRIOR TO SHOT PEENING.</p> |  | B |

NO RAISED METAL PERMISSIBLE.

3. EXTRUDE HONE ALL CROSS DRILLINGS TO FULLY DEBURR.

4. NO NOTCH OR MACHINING MARKS ARE PERMISSIBLE ON ANY SURFACE OF POCKET OR WIRE HOLE EXIT SHOWN IN ISOMETRIC VIEW. ENSURE ANY ARE POLISHED TO REMOVE PRIOR TO SHOT PEENING.

все размеры в миллиметрах