INSTRUCTIONS AND PARTS DATA

FOR

GEAR-TOOTH HARDENING HEADS

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**CLEANING DRILL SIZES**

<table>
<thead>
<tr>
<th>NO. 1 HEADS</th>
<th>NO. 2 AND 3 HEADS</th>
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<td>NO. 65</td>
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<td>NO. 72</td>
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| FLAME WATER | FLAME WATER |

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**NOTE:**

- Tin a sweat water connection. Solder all other joints.

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**RIGHT-HAND HEAD**

- T700 (1/2 D.P.)
- G29 X (1/2 D.P.)
- G29 X (3/8 D.P.)
- 0297 (1/2 D.P.)
- 0296 (1/2 D.P.)
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- 0296 (1/2 D.P.)
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**LEFT-HAND HEAD**

- T700 (1/2 D.P.)
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**TO CONNECT**

The 1 D.P. (Diametral Pitch) Gear Hardening Heads are generally used with W-40 Heating Torches, the 2 D.P. and 3 D.P. Heads with W-39 Heating Torches.

Matching threads in the connection nuts and on the torch permit connection of the D.P. Heads directly to the torch.

Two basic hookups are illustrated on the reverse side of this sheet. In these hookups, the D.P. Heads can be connected to the torches directly, or by means of flexible hose and adaptors as illustrated.

By employing an adaptor in the hookups as described on the reverse side of this sheet, D.P. Heads can be assembled at right angles to the torches. Many other variations of these basic hookups may be used, depending on your requirements. Your Linde representative will be glad to assist in the selection of the adaptors needed to meet your special requirements.

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*Be sure this information reaches the operator. You can get extra copies through your supplier.*
18X55  90-deg. angle adaptor Part No. 18X55 is for use with the 2 and 3 D.P. Heads. Part No. 18X96 is for use with 1 D.P. Heads.

18X96  The adaptors can be connected directly to the torches.